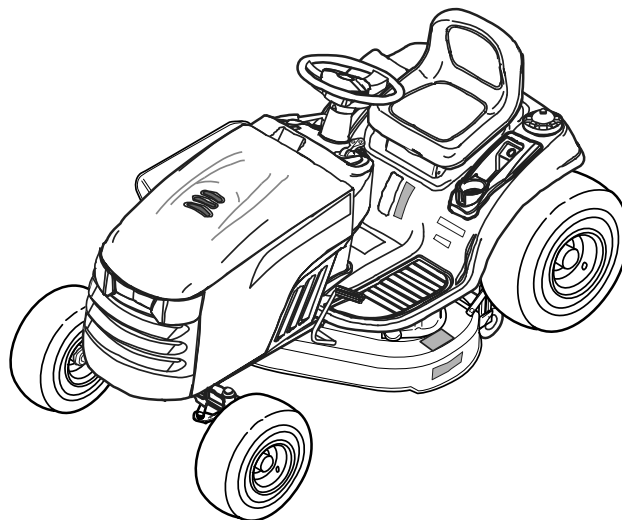




# Parts Manual



## Regent / 500 / 2500 Series Lawn Tractors & Mower Decks RMO

### 18.5HP Product

Mfg. No.	Description
2690589	Regent, 18.5HP B&S Hydro and 38" Mower Deck (CE/Export)
2690590	Regent, 18.5HP B&S Hydro and 44" Mower Deck (CE/Export)
2690591	Regent, 18.5HP B&S Hydro and 40" Mower Deck (CE/Export)
2690595	2518H, 18.5HP B&S Hydro and 44" Mower Deck (CE/Export)
2690684	2518H, 18.5HP B&S Hydro RMO and 44" Mower Deck (CE/Export)
2690686	Regent, 18.5HP B&S Hydro and 44" Mower Deck (CE/Export)

### 18HP Product

Mfg. No.	Description
2690572	Regent, 18HP Kohler Hydro RMO and 38" Mower Deck
2690581	2518H, 18HP Kohler Hydro RMO and 38" Mower Deck
2690585	Regent, 18HP Kohler Hydro and 38" Mower Deck

### 19.5HP Product

Mfg. No.	Description
2690810	Regent, 19.5HP B&S Hydro and 38" Mower Deck
2690876	MF25195, 19.5HP B&S Hydro and 38" Mower Deck

### 20HP Product

Mfg. No.	Description
2690573	Regent, 20HP B&S Hydro RMO and 38" Mower Deck
2690574	Regent, 20HP Kohler Hydro RMO and 44" Mower Deck
2690582	2520H, 20HP B&S Hydro RMO and 38" Mower Deck
2690586	520H, 20HP B&S Hydro RMO and 38" Mower Deck
2690592	Regent, 20HP B&S Hydro and 44" Mower Deck (CE/Export)
2690688	Regent, 20HP B&S Hydro and 44" Mower Deck (CE/Export)

### 22HP Product

Mfg. No.	Description
2690575	Regent, 22HP B&S Hydro RMO and 44" Mower Deck
2690583	2522H, 22HP B&S Hydro RMO and 44" Mower Deck
2690587	522H, 22HP B&S Hydro RMO and 44" Mower Deck
2690614	Regent, 22HP B&S Hydro (CE/Export) TRACTOR ONLY
2690616	2522H, 22HP B&S Hydro RMO TRACTOR ONLY (Export)

### 23HP Product

Mfg. No.	Description
2690811	Regent, 23HP B&S Hydro and 46" Mower Deck
2690877	MF2523, 23HP B&S Hydro and 46" Mower Deck

### 24HP Product

Mfg. No.	Description
2690576	Regent, 24HP B&S Hydro RMO and 50" Mower Deck
2690584	2524H, 24HP B&S Hydro RMO and 50" Mower Deck
2690588	524H, 24HP B&S Hydro RMO and 50" Mower Deck

### Mower Decks

Mfg. No.	Description
1695129	38" Mower Deck
1695132	38" Mower Deck
1695142	38" Mower Deck (CE/Export)
1695130	44" Mower Deck
1695133	44" Mower Deck
1695143	44" Mower Deck (CE/Export)
1695145	44" Mower Deck (CE/Export)
1695131	50" Mower Deck
1695134	50" Mower Deck
1695547	46" Mower Deck

Manual Part No. 1734919

Revision K

Rev. Date: 5/4/2011



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**NOTE: Unless noted otherwise, use the standard hardware torque specification chart.**

This diagram illustrates the assembly of a mechanical unit, likely a pump or motor housing, showing the relationship between various components. The main housing (0100) is the central component, with various mounting brackets, fasteners, and internal parts shown in their relative positions. Key components and their assembly instructions include:

- 0100**: Main housing or base plate.
- 0230**: Various screws and bolts used for mounting.
- 0220**: Washers or spacers.
- 0280**: A large circular flange or gasket.
- 0290**: A long bolt or screw.
- 0300**: A flexible hose or cable.
- 0310**: A bracket or support arm.
- 0320**: A handle or lever.
- 0330**: A bracket or support arm.
- 0340**: A bracket or support arm.
- 0360**: A bracket or support arm.
- 0370**: A bracket or support arm.
- 0380**: A bracket or support arm.
- 0390**: A bracket or support arm.
- 0400**: A bracket or support arm.
- 0410**: A bracket or support arm.
- 0420**: A bracket or support arm.
- 0430**: A bracket or support arm.
- 0440**: A bracket or support arm.
- 0450**: A bracket or support arm.
- 0460**: A bracket or support arm.
- 0470**: A bracket or support arm.
- 0480**: A bracket or support arm.
- 0490**: A bracket or support arm.
- 0500**: A bracket or support arm.
- 0510**: A bracket or support arm.
- 0520**: A bracket or support arm.
- 0530**: A bracket or support arm.
- 0540**: A bracket or support arm.
- 0550**: A bracket or support arm.
- 0560**: A bracket or support arm.
- 0570**: A bracket or support arm.
- 0580**: A bracket or support arm.
- 0590**: A bracket or support arm.
- 0600**: A bracket or support arm.
- 0610**: A bracket or support arm.
- 0620**: A bracket or support arm.
- 0630**: A bracket or support arm.
- 0640**: A bracket or support arm.
- 0650**: A bracket or support arm.
- 0660**: A bracket or support arm.
- 0670**: A bracket or support arm.
- 0680**: A bracket or support arm.
- 0690**: A bracket or support arm.
- 0700**: A bracket or support arm.
- 0710**: A bracket or support arm.
- 0720**: A bracket or support arm.
- 0730**: A bracket or support arm.
- 0740**: A bracket or support arm.
- 0750**: A bracket or support arm.
- 0760**: A bracket or support arm.
- 0770**: A bracket or support arm.
- 0780**: A bracket or support arm.
- 0790**: A bracket or support arm.
- 0800**: A bracket or support arm.
- 0810**: A bracket or support arm.
- 0820**: A bracket or support arm.
- 0830**: A bracket or support arm.
- 0840**: A bracket or support arm.
- 0850**: A bracket or support arm.
- 0860**: A bracket or support arm.
- 0870**: A bracket or support arm.
- 0880**: A bracket or support arm.
- 0890**: A bracket or support arm.
- 0900**: A bracket or support arm.
- 0910**: A bracket or support arm.
- 0920**: A bracket or support arm.
- 0930**: A bracket or support arm.
- 0940**: A bracket or support arm.
- 0950**: A bracket or support arm.
- 0960**: A bracket or support arm.
- 0970**: A bracket or support arm.
- 0980**: A bracket or support arm.
- 0990**: A bracket or support arm.
- 1000**: A bracket or support arm.

**Torque Specifications:**

- Torque to 150 ft. lbs.**: Indicated for the main housing (0100) and other large components.
- Torque to 40 ft. lbs.**: Indicated for the bracket (0330).
- Torque to 20 ft. lbs.**: Indicated for the bracket (0310) and the bracket (0150).

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Frame & Front Axle Group

REF NO	PART NO.	QTY.	DESCRIPTION
0010	1734135	2	CAP, Hub
0020	1611710	2	RING, Klipring Extension
0030	1960160	4	WASHER, 3/4
0040	1728018	1	AXLE, Front Iron Casting Machined
0040-10	1704314	3	FITTING, Zerk
0050	1730186	2	BUSHING, Axle Pivot
0060	1721918A	1	HOOK, "J"
0070	1960652	2	CAPSCREW, Nex Whizlock Flange, 7/16-14 x 1-1/2
0080	1727902A	1	PLATE, Axle Support
0090	2860646	1	NUT, Hex Flange Two-Way Lock, 5/8-11
0100	1931277	24	NUT, Hex, Flange Whizlock, 5/16-18
0110	1960032	2	CAPSCREW, Hex Head, 3/8-16 x 1-1/4, .141 Thread G5
0120	1731912	2	BUSHING, Powdered Metal
0130	1728080A	1	ROD, Tie
0140	1727872A	1	SPINDLE & CUP ASSEMBLY, R.H.
0150	1930645	2	NUT, Hex, Flange, Locking, 3/8-16
0160	1727873A	1	SPINDLE & ARM ASSEMBLY, L.H.
0180	1727901A	1	FRAME
0190	1727904A	1	SUPPORT, Front Footrest R.H.
0210	1731309A	1	SUPPORT, Rear Frame
0220	1930601	9	SCREW, Taptite, 5/16-18 x 5/8
0230	1930591	14	CAPSCREW, Hex Head, Flange Whiz Lock, 5/16-18 x 3/4
0240	1727905A	1	SUPPORT, Front Footrest L.H.
0280	1960035	1	WASHER, Flat, 5/8
0290	2860744	1	CAPSCREW, Hex Head, 5/8-11 x 3-1/4 G5
0300	1727868	1	LINK, Drag
0310	1960747	2	NUT, Hex Nylock, 3/8-24
0320	1727252A	1	PEDAL ASSEMBLY, Brake
0330	1735595	1	LATCH, Brake Lock
0340	1729576	1	BOLT, Shoulder, 5/16-18 x 1-1/8
0350	1727935	1	SPACER, Pivot
0360	1727250A	1	PEDAL ASSEMBLY, Forward
0360	1736714A	1	PEDAL ASSEMBLY, Forward (42" & 46" Models Only)
0370	1727246	1	PEDAL, Reverse
0380	1960223	2	BOLT, Carriage, 5/16-18 x 1-1/4
0390	1728024	2	SPACER, Foot Pedal
0400	1728025	1	ACTUATOR, RMO Switch
0410	1727909	1	BRACKET, Pedal Pivot
0420	1727911	2	PLATE, Bearing
0430	1727282	1	SUPPORT, Battery
0470	1727951A	1	LIFT SHAFT ASSEMBLY
0490	1727940	1	BRACKET, Sector Support
0500	1728027	1	GEAR, Steering
0510	1728122	2	SPACER, Sector Gear
0520	1934654	2	SCREW, Hex Flange, Whiz Lock, 3/8-16 x 1

### Footnotes

#### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

**NOTE: Unless noted otherwise, use the standard hardware torque specification chart.**

This diagram illustrates the exploded view of a mechanical assembly, showing the relationship between various components. The parts are identified by numerical callouts, and specific torque values are provided for several fasteners.

**Key Components and Callouts:**

- 0010, 0020, 0030, 0050, 0060, 0070, 0080, 0090, 0100, 0110, 0120, 0130, 0140, 0150, 0160:** Components of the main assembly, including a central housing, internal mechanisms, and mounting brackets.
- 0180, 0190, 0210, 0220, 0230, 0240, 0280, 0290, 0300, 0310, 0320, 0330, 0340, 0350, 0360, 0370, 0380, 0390, 0400, 0410, 0420, 0430, 0440, 0450, 0460, 0470, 0480, 0490, 0500, 0510, 0520, 0530, 0540, 0550:** Various fasteners, pins, and structural components.

**Torque Specifications:**

- Torque to 150 ft. lbs.** (Callout 0090)
- Torque to 40 ft. lbs.** (Callout 0530)
- Torque to 20 ft. lbs.** (Callout 0520)
- Torque to 20 ft. lbs.** (Callout 0310)

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

### ***Frame & Front Axle Group***

REF NO	PART NO.	QTY.	DESCRIPTION
0530	1931211	2	NUT, Hex Flange, Whiz Lock, 3/8-16
0540	1727903	1	SUPPORT, Transmission

Not for  
Reproduction

### **Footnotes**

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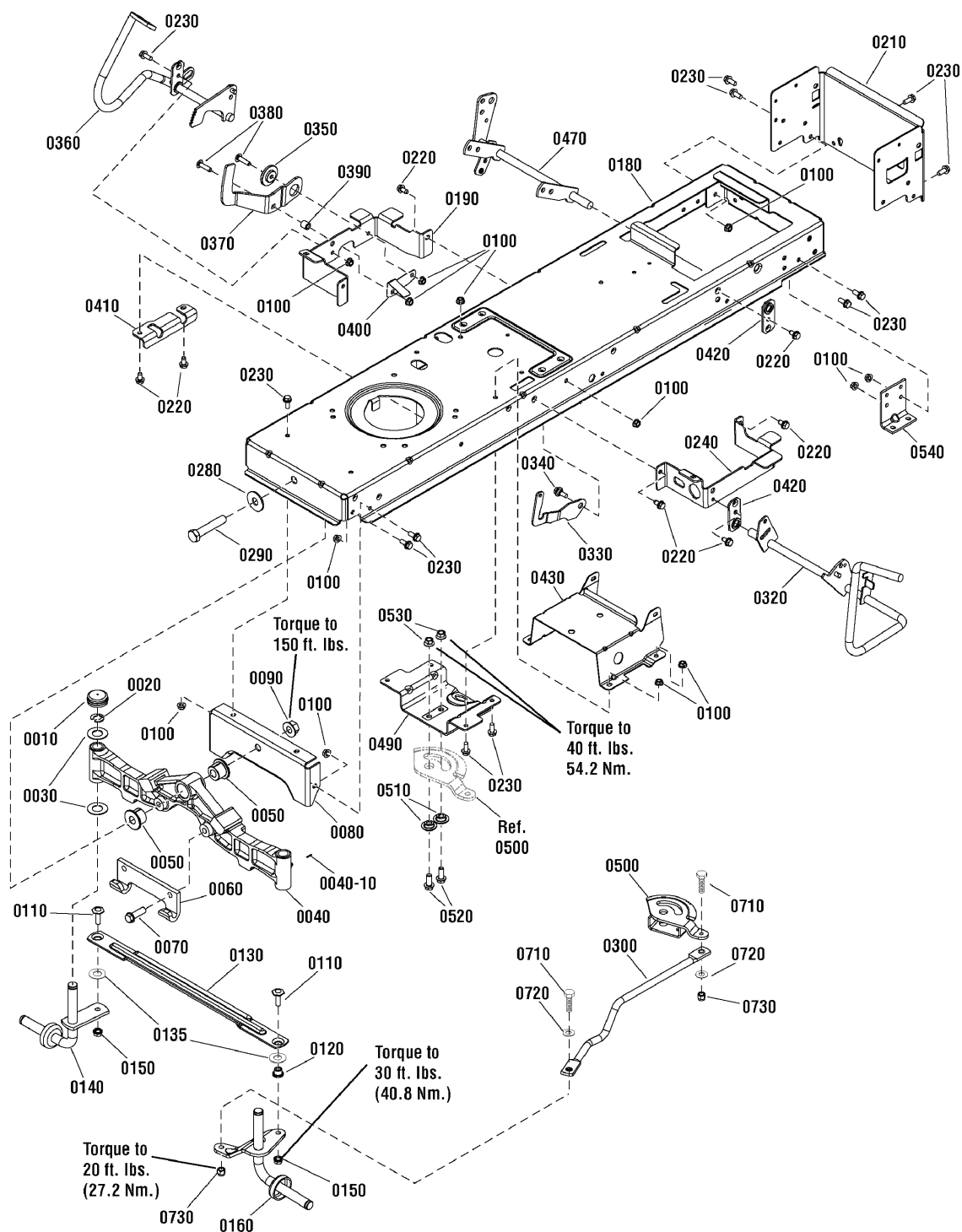
**The above parts group applies to the following Mfg. Nos.:**

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Frame & Front Axle Group

2986847A

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690876 - MF25195

2690877 - MF2523



## Frame & Front Axle Group

REF NO	PART NO.	QTY.	DESCRIPTION
0010	1734135	2	CAP, Hub
0020	1611710	2	RING, Klipping Extension
0030	2860183	4	WASHER, 3/4
0040	1728018	1	AXLE, Front Iron Casting Machined
0040-10	1704314	3	FITTING, Zerk
0050	1730186	2	BUSHING, Axle Pivot
0060	1721918A	1	HOOK, "J"
0070	1960652	2	CAPSCREW, 7/16-14 x 1-1/2
0080	1727902	1	PLATE, Axle Support
0090	2860646	1	NUT, Hex Flange Two-Way Lock, 5/8-11
0100	1931277	24	NUT, Hex, Flange Whizlock, 5/16-18
0110	1960032	2	CAPSCREW, Hex Head, 3/8-16 x 1-1/4, .141 Thread G5
0120	1731912	2	BUSHING, Powdered Metal
0130	1751964	1	ROD, Tie
0135	1960703	1	WASHER, 5/8, 1 O.D.
0140	1727872A	1	SPINDLE & CUP ASSEMBLY, R.H.
0150	1930645	2	NUT, Hex, Flange, Locking, 3/8-16
0160	1751922	1	SPINDLE & STEERING ARM ASSEMBLY, L.H.
0180	1750275	1	FRAME
0190	1727904	1	SUPPORT, Front Footrest R.H.
0210	1750989	1	SUPPORT, Rear Frame
0220	1930601	9	SCREW, Taptite, 5/16-18 x 5/8
0230	1930591	14	CAPSCREW, Hex Head, Flange Whiz Lock, 5/16-18 x 3/4
0240	885536	1	SUPPORT, Front Footrest L.H.
0280	1960035	1	WASHER, Flat, 5/8
0290	2860744	1	CAPSCREW, Hex Head, 5/8-11 x 3-1/4 G5
0300	1738051	1	LINK, Drag
0320	1736404A	1	PEDAL ASSEMBLY, Brake
0330	1735595A	1	LATCH, Brake Lock
0340	1729576	1	BOLT, Shoulder, 5/16-18 x 1-1/8
0350	1727935	1	SPACER, Pivot
0360	1736714A	1	PEDAL ASSEMBLY, Forward
0370	1727246	1	PEDAL, Reverse
0380	1960223	2	BOLT, Carriage, 5/16-18 x 1-1/4
0390	1728024	2	SPACER, Foot Pedal
0400	1728025	1	ACTUATOR, RMO Switch
0410	1727909	1	BRACKET, Pedal Pivot
0420	1727911A	2	PLATE, Bearing
0430	1727282	1	SUPPORT, Battery
0470	1737957	1	LIFT SHAFT ASSEMBLY
0490	1727940	1	BRACKET, Sector Support
0500	1751110	1	GEAR, Steering
0510	1728122	2	SPACER, Sector Gear
0520	1934654	2	SCREW, Hex Flange, Whiz Lock, 3/8-16 x 1

## Footnotes

The above parts group applies to the following Mfg. Nos.:

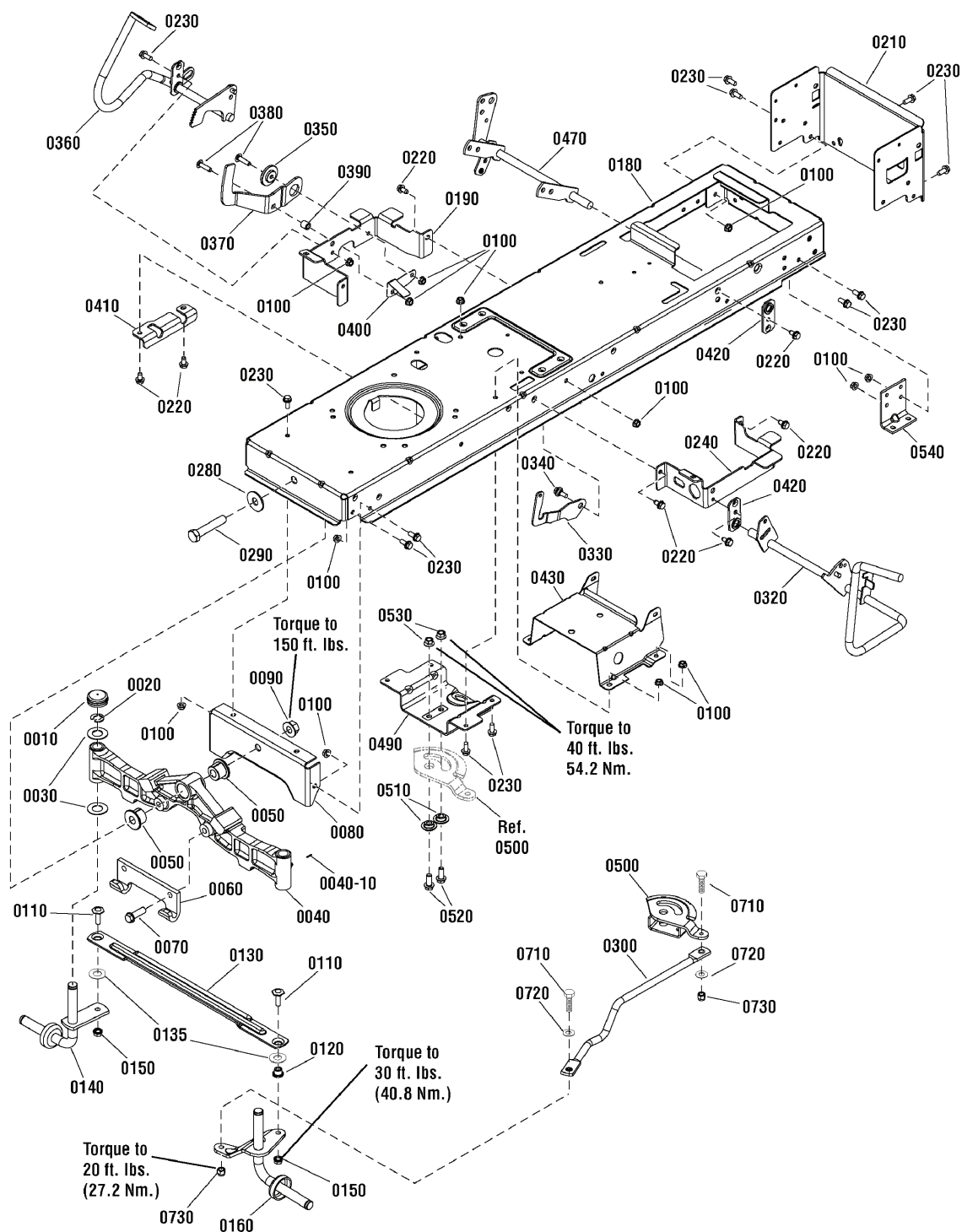
2690876 - MF25195

2690877 - MF2523

## Frame & Front Axle Group

2986847A

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690876 - MF25195

2690877 - MF2523

### ***Frame & Front Axle Group***

REF NO	PART NO.	QTY.	DESCRIPTION
0530	1930645	2	NUT, Hex Flange, Two-Way Locking, 3/8-16
0540	1727903	1	SUPPORT, Transmission
0710	1921977	2	CAPSCREW, Hex Head, 5/16-18 x 1-1/4, G5
0720	1924874	2	WASHER, 5/16 x 7/8 O.D.
0730	1935048	2	NUT, Hex Flange, Two Way Locking, 5/16-18

Not for  
Reproduction

### **Footnotes**

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**The above parts group applies to the following Mfg. Nos.:**

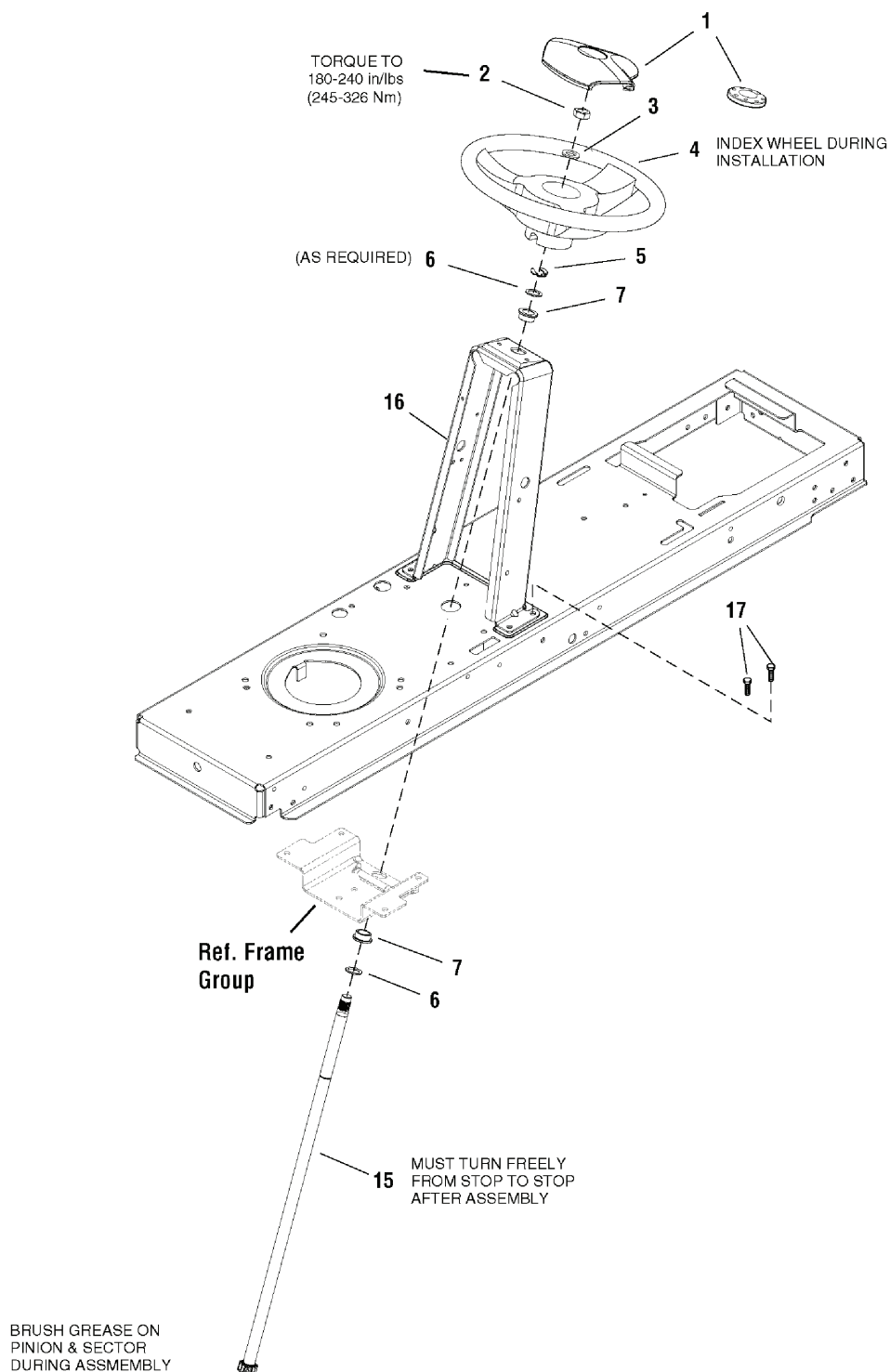
2690876 - MF25195

2690877 - MF2523

## Steering Group

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.

986843



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690876 - MF25195
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690877 - MF2523
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690686 - Regent	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690688 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690810 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690811 - Regent	

### Steering Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1722319	1	CAP, Steering Wheel, Simplicity (Decal Not Included)
1	1725024	1	CAP, Steering Wheel, Plain
2	1960576	1	NUT, Hex Lock, ESNA Light, 5/8-18, Thin
3	1924366	1	WASHER, 5/8 x 1-1/8
4	1728069	1	STEERING WHEEL, w/Aluminum Insert
5	1611710	1	RING, Klipring Extension
6	1960114	2	WASHER, 3/4 x 1
7	1729665	2	BUSHING, Steering
15	1727813	1	SHAFT, Steering Gear & Spline Yellow
16	1727260A	1	TOWER
17	1930601	4	SCREW, Hex Washer Head, Taptite

Not for  
Reproduction

### Footnotes

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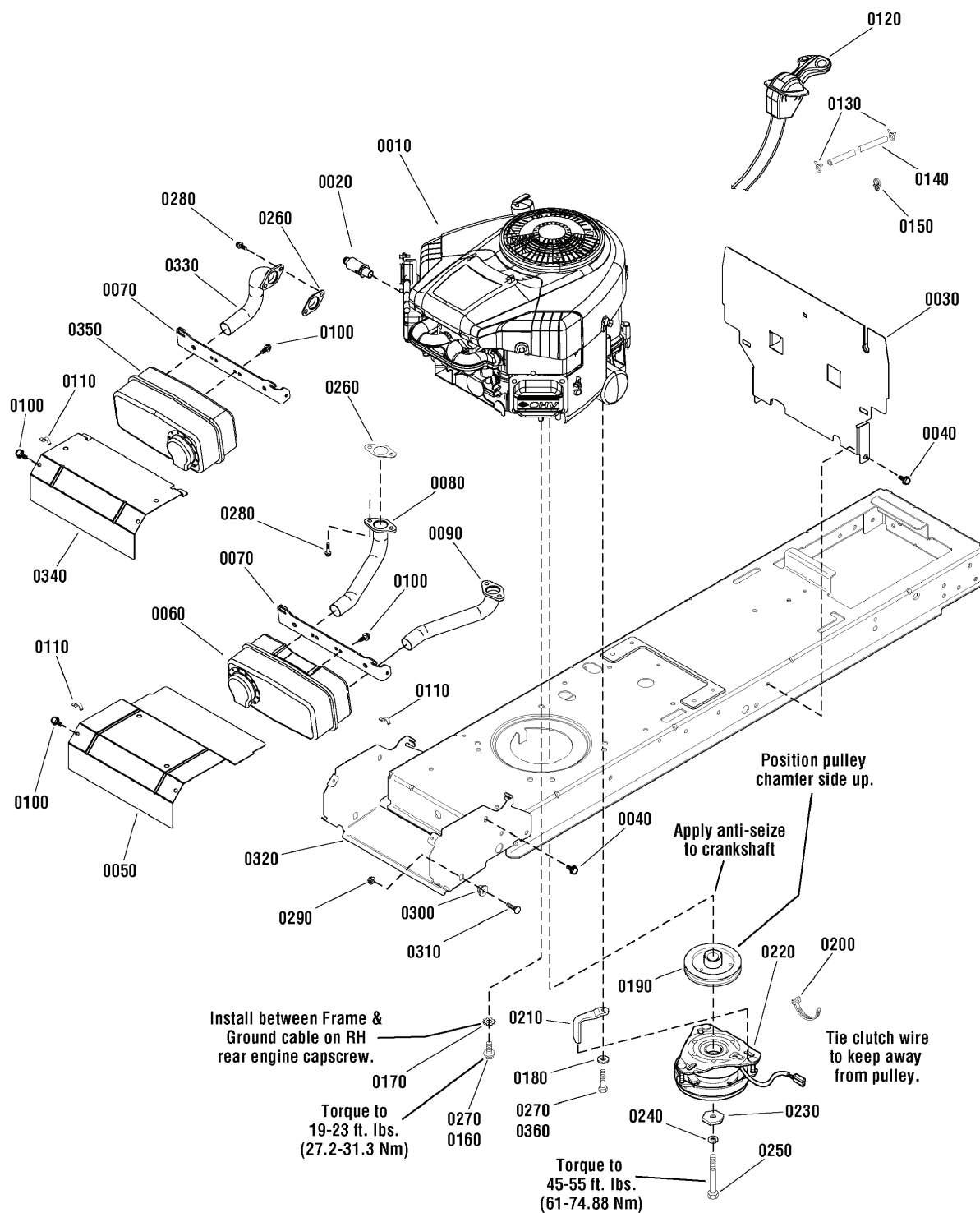
**The above parts group applies to the following Mfg. Nos.:**

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690876 - MF25195
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690877 - MF2523
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690686 - Regent	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690688 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690810 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690811 - Regent	

## Engine Group - 19.5HP Single & 23HP Twin

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

988128A



The above parts group applies to the following Mfg. Nos.:

2690810 - Regent  
2690811 - Regent  
2690877 - MF2523

### Engine Group - 19.5HP Single & 23HP Twin

REF NO	PART NO.	QTY.	DESCRIPTION
0010	31Q677-0123-B1	1	* ENGINE, 19.5 HP Briggs & Stratton ELS Single (Engine Model: 31Q677-0123-B1)
0010	-----	1	** ENGINE, 23 HP Kohler Courage Twin Spec #PS-SV720-0031
0020	1717473	1	VALVE, Shut Off Oil drain
0030	1728058A	1	HEAT SHIELD, Engine
0040	1930601	8	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 5/8
0050	1737269A	1	HEAT SHIELD, Twin 23 HP Model
0060	1727994	1	MUFFLER, Twin 23 HP Model
0070	1727976A	1	SUPPORT, Heat Shield, Muffler 19.5 HP Model
0070	1737270A	1	SUPPORT, Heat Shield, Muffler 23 HP Model
0080	1736852	1	EXHAUST PIPE, R.H. 23 HP Model
0090	1736853	1	EXHAUST PIPE, L.H. 23 HP Model
0100	1925003	4	CAPSCREW, Hex Washer Head, Taptite, 1/4-20 x 1/2
0110	2834683	1	WIRE CLIP
0120	1734504	1	THROTTLE CONTROL 19.5 HP Model
0120	1737766	1	DUAL CONTROL ASSEMBLY 23 HP Model
0130	93053	2	HOSE CLAMP
0140	1734993	1	HOSE, Fuel, 55"
0150	1730268	2	CLIP, Hose, Plastic
0160	2827187	2	CAPSCREW, Hex Washer Head, Taptite, 3/8-16 x 1
0170	2820427	1	LOCKWASHER, External Tooth, 3/8
0180	1924940	1	WASHER, 3/8 x 7/8 OD
0190	1732576	1	PULLEY & HUB ASSEMBLY
0200	1701011	2	TIE, Self Locking, 7.31LG
0210	1737421A	1	GUIDE, Belt
0220	1736105	1	CLUTCH, Electric
0230	1708264	1	WASHER, Hex, 7/16 x 1-1/2 OD
0240	1918199	1	LOCKWSHER, Spring, .7/16
0250	1960649	1	CAPSCREW, Hex Head, 7/16-20 x 3-1/2, G5
0260	1731214	1	GASKET, Exhaust 19.5 HP Model
0270	2828635	1	CAPSCREW, Hex Washer Head, Taptite, 3/8-16 x 1-1/4
0280	94480	2	CAPSCREW, Hex SEMS Lock Washer Head, Taptite, 5/16-18 x 7/8 19.5 HP Model
0290	1931277	2	NUT, Hex Flange Whiz Lock, 5/16-18
0300	1728086	2	PIVOT, Hood
0310	1931335	2	BOLT, Carriage, 5/16-18 x 1 G5
0320	1727982A	1	SUPPORT, Muffler & Hood Pivot
0330	1728959	1	EXHAUST PIPE
0340	1727996A	1	HEAT SHIELD, Single 19.5 HP Model
0350	1727993	1	MUFFLER, Single 19.5 HP Model
0360	2830598	1	CAPSCREW, Hex Washer Head, Taptite, 3/8-16 x 1-1/2 23 HP Model

#### Footnotes

NOTE\* See your local Briggs & Stratton distributor for parts and service.

NOTE\*\* See your local Kohler distributor for parts and service.

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#### The above parts group applies to the following Mfg. Nos.:

2690810 - Regent

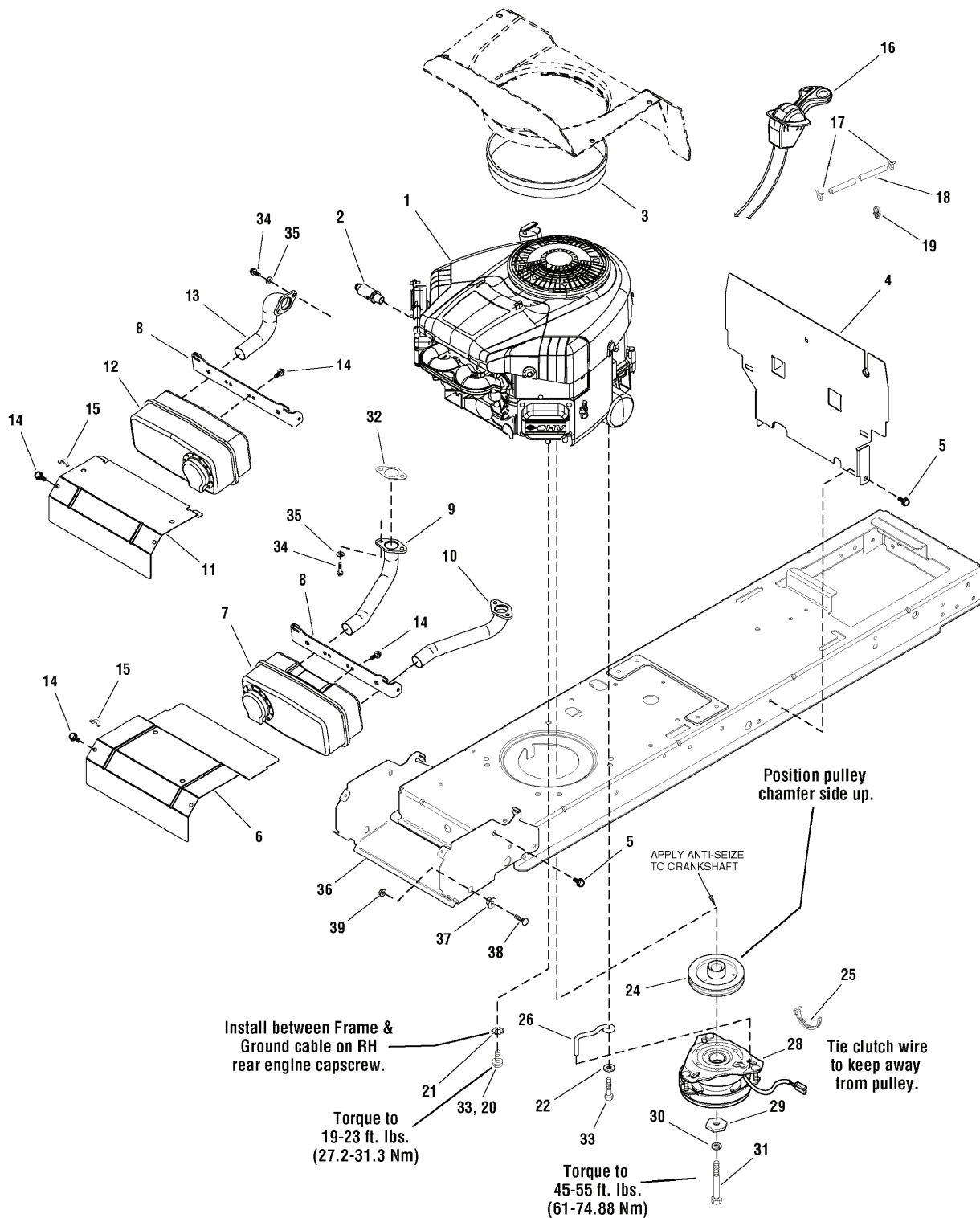
2690811 - Regent

2690877 - MF2523

## Engine Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

987440



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690876 - MF25195



## Engine Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	----	1	*ENGINE, 18HP Kohler Single Courage Pro - Model # SV540S-18 HP Spec #PS-SV540-0017
1	31Q777-0113-B1	1	**ENGINE, 18.5HP Briggs & Stratton Intek (Engine Model: 31Q777-0113-B1)
1	31P777-0147-B1	1	**ENGINE, 18.5HP Briggs & Stratton, Intek (Engine Model: 31P777-0147-B1) CE/Export
1	31Q677-0123-B1	1	*ENGINE, 19.5HP Briggs & Stratton (Engine Model: 31Q677-0123-B1)
1	----	1	*ENGINE, 20HP Kohler Single Courage - Model # SV600S Engine Spec # PS-SV600-0023
1	40G777-0400-E1	1	**ENGINE, 20HP Briggs & Stratton Twin Intek (Engine Model: 40G777-0400-E1)
1	44K777-0400-E1	1	**ENGINE, 22HP Briggs & Stratton Twin Intek (Engine Model: 44K777-0400-E1)
1	407777-0153-B1	1	**ENGINE, 22HP Briggs & Stratton Intek (Engine Model: 407777-0153-B1) (CE/Export)
1	44L777-0128-B1	1	**ENGINE, 23HP Briggs & Stratton ELD Twin (Engine Model: 44L777-0128-B1)
1	44M777-0113-E1	1	**ENGINE, 24HP Briggs & Stratton Twin Intek (Engine Model: 44M777-0113-E1)
1	44M777-0139-B1	1	**ENGINE, 24HP Briggs & Stratton ELS Twin (Engine Model: 44M777-0139-B1)
2	1717473	1	VALVE, Shut Off Oil Drain
3	1731970	1	SEAL, Short
3	1731971	1	SEAL, Long (B&S Single)
4	1728058A	1	SHIELD, Heat
5	1930601	4	CAPSCREW, Hex Washer Head Taptite 5/16-18 x 5/8
6	1727997A	1	SHIELD, Heat (B&S Twin)
7	1727994	1	MUFFLER (B&S Twin)
8	1727976A	1	BRACKET, Muffler Mount
9	1727979	1	PIPE, Exhaust R.H. (B&S Twin)
10	1727980	1	PIPE, Exhaust L.H. (B&S Twin)
11	1727996A	1	SHIELD, Heat (B&S & Kohler Single)
12	1727993	1	MUFFLER (B&S & Kohler Single)
13	1727978	1	PIPE, Exhaust (Kohler Single)
13	1728959	1	PIPE, Exhaust (B&S Single)
14	1925003	4	CAPSCREW, Hex Washer Head Taptite 1/4-20 x 1/2
15	2834683	1	CLIP, Speed Wire
16	1731409	1	CONTROL, Throttle Double (Kohler Single)
16	1731410	1	CONTROL, Throttle Double (B&S Single)
16	1731411	1	CONTROL, Throttle Double (B&S Twin)
16	1736868	1	CONTROL, Throttle, Choke-A-Matic (ELD & ELS Twin)
17	2860112	2	CLAMP, Hose
18	1732001	1	HOSE, Fuel
19	1730268	2	CLIP, Hose
20	2827187	3	CAPSCREW, Hex Washer Head Taptite 3/8-16 x 1 (B&S Single)
21	2820427	1	LOCKWASHER, External Tooth 3/8
22	1924940	1	WASHER, 3/8
24	1732576	1	PULLEY & HUB ASSEMBLY, Engine
25	1701011	1	TIE, Self Locking
26	1732875	1	RETAINER, Clutch
28	1731275	1	CLUTCH, Electric OGURA (Used on Model Year 2008 and Prior)
28	1736105	1	CLUTCH, Electric OGURA (Used on Model Year 2009 and Later)
29	1708264	1	WASHER, Hex

### Footnotes

NOTE\* See your local Kohler distributor for parts and service.

NOTE\*\* See your local Briggs & Stratton distributor for parts and service.

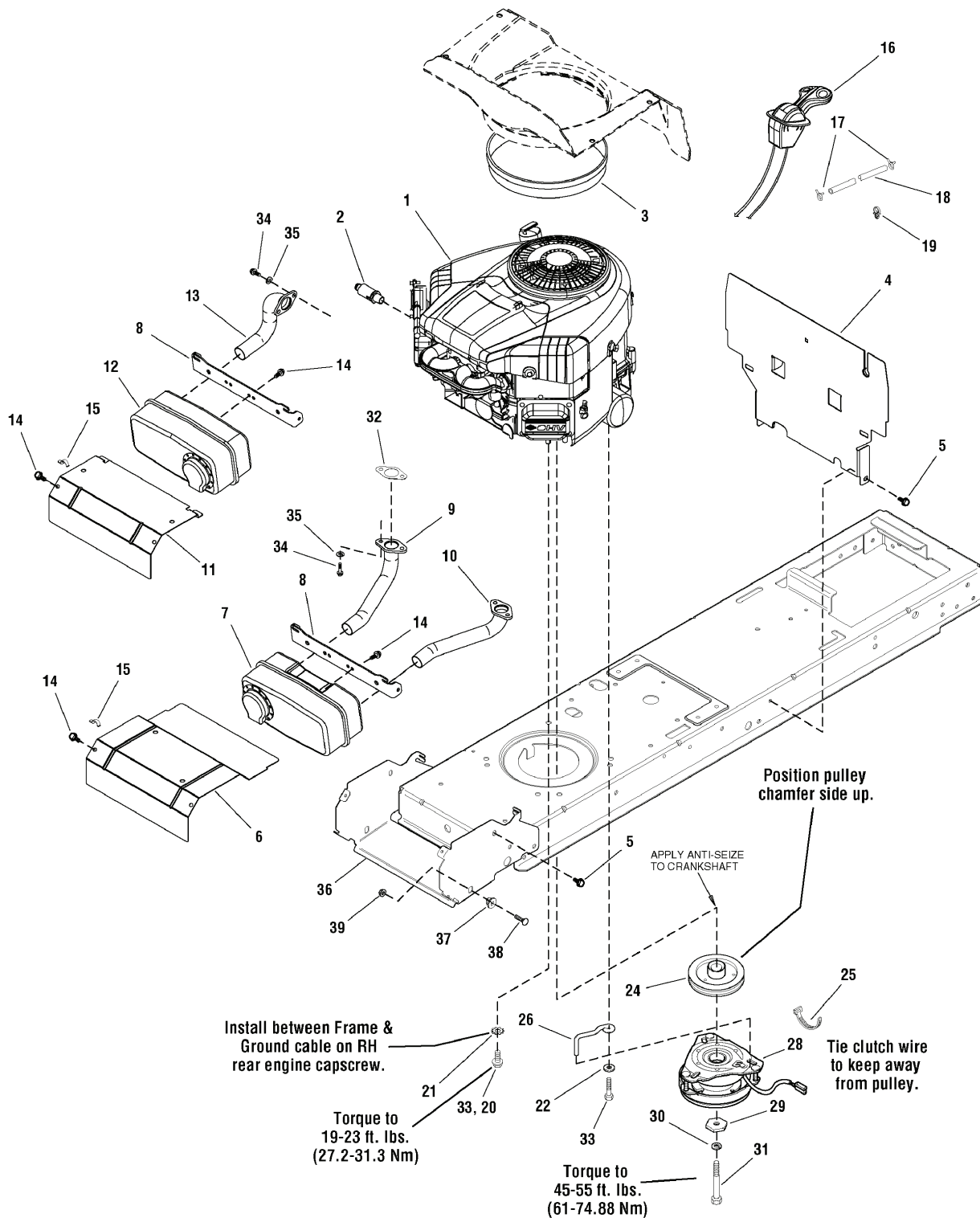
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690876 - MF25195

## Engine Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

987440



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690876 - MF25195

## Engine Group

REF NO	PART NO.	QTY.	DESCRIPTION
31	1960649	1	CAPSCREW, Hex Head 7/16-20 x 3-1/2 G5
32	1731214	1	GASKET, Exhaust (B&S Only)
33	2828635	4/1	CAPSCREW, Hex Washer Head Taptite 3/8-16 x 1-1/4
34	1936228	2	CAPSCREW, Hex Socket Head 5/16-18 x 3/4 G8 (B&S Only)
35	1917356	2	LOCKWASHER, Spring 5/16 (B&S Only)
36	1727982A	1	SUPPORT, Muffler Hood
37	1728086	2	PIVOT, Hood
38	1931355	2	BOLT, Carriage, 5/16-18 x 1
39	1931277	2	NUT, Hex Flange, 5/16-18
--	1687296	1	SERVICE KIT, Electric Clutch (Includes Ref. Nos. 22, 24, 25, 26, 28, 29, 30, 31 & 33)

Not for  
Reproduction

### Footnotes

NOTE\* See your local Kohler distributor for parts and service.

NOTE\*\* See your local Briggs & Stratton distributor for parts and service.

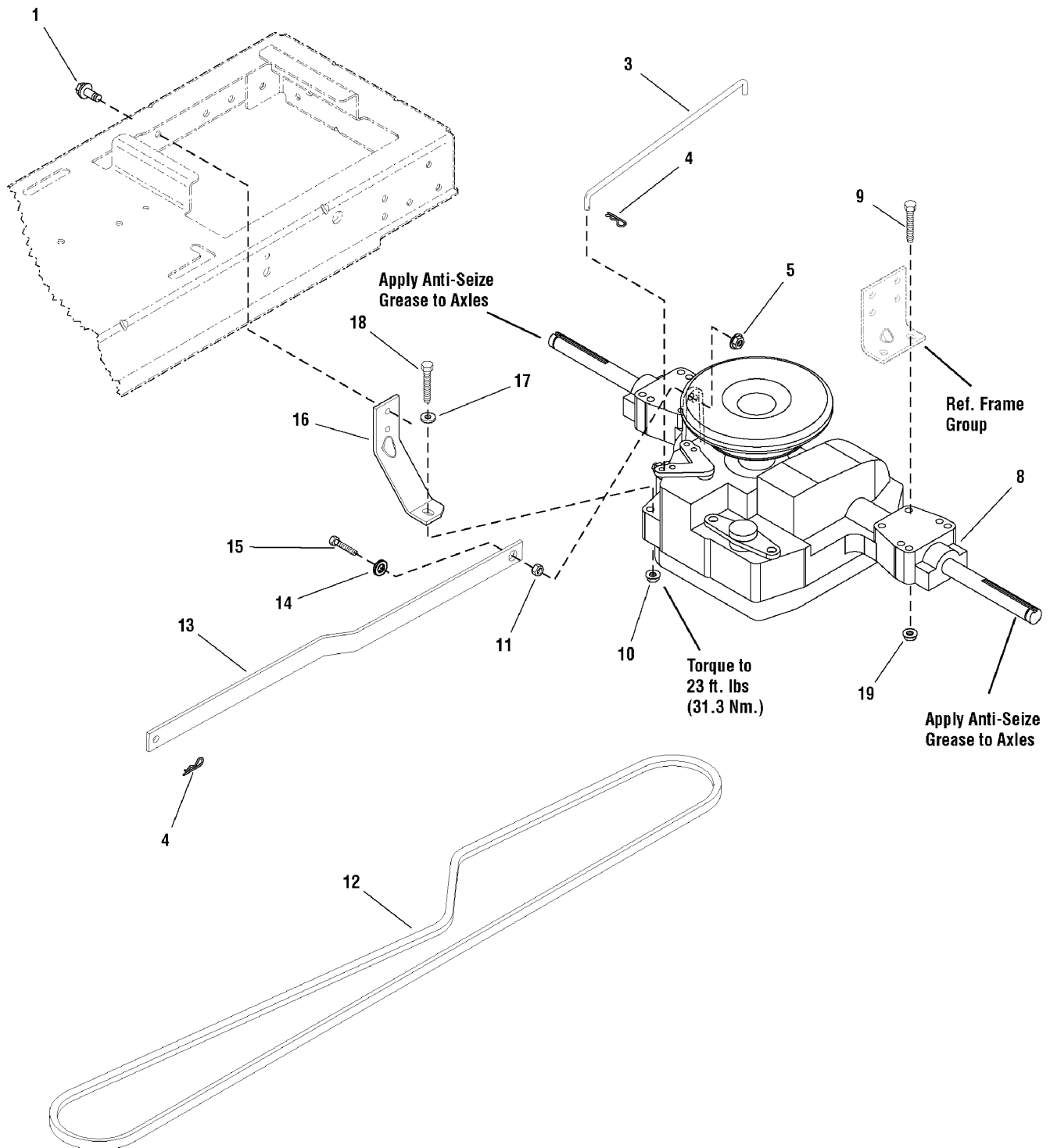
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690876 - MF25195

## Transmission Group -Tuff Torque

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

987060



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

### **Transmission Group -Tuff Torque**

REF NO	PART NO.	QTY.	DESCRIPTION
1	1664847	1	CAPSCREW, Hex Head, Taptite, 5/16-18 x 3/4
3	1728120	1	ROD, Bypass, 11.44 LG Yellow
4	1722460	2	PIN, Quick
5	1960686	1	NUT, Hex Flange, 5/16-18 ESNA
8	1729588	1	TRANSMISSION ASSEMBLY, K46BP
8	1729589	1	* TRANSMISSION, Tuff Torq K46BL (Used with 22" Tire Models)
9	1960586	4	SCREW, Hex Head Flange Lock, 5/16-18 x 2-1/2
10	1960686	1	NUT, Hex Flange, 5/16-18 ESNA
11	1666697	1	SPACER
12	1728008	1	V-BELT, Drive Belt, Aramid/Kevlar
13	1727258	1	ARM, Control
14	1919326	1	WASHER, Flat, 5/16
15	1921333	1	CAPSCREW, Hex Head, 5/16-18 x 1
16	1728043	1	STRAP, Torque 7 GA
17	1919381	1	WASHER, Plain, 5/16
18	1922127	1	CAPSCREW, Hex Head, 5/16-18 x 1-3/4
19	1931277	4	NUT, Hex Flange, Whiz Lock, 5/16-18

Not for  
Reproduction

### **Footnotes**

\*Note: See your local authorized dealership for parts and warranty or contact Tuff Torq at [www.tufftorqservices.com](http://www.tufftorqservices.com) (U.S. 1-866-572-3441 Int'l 01-423-585-1977)

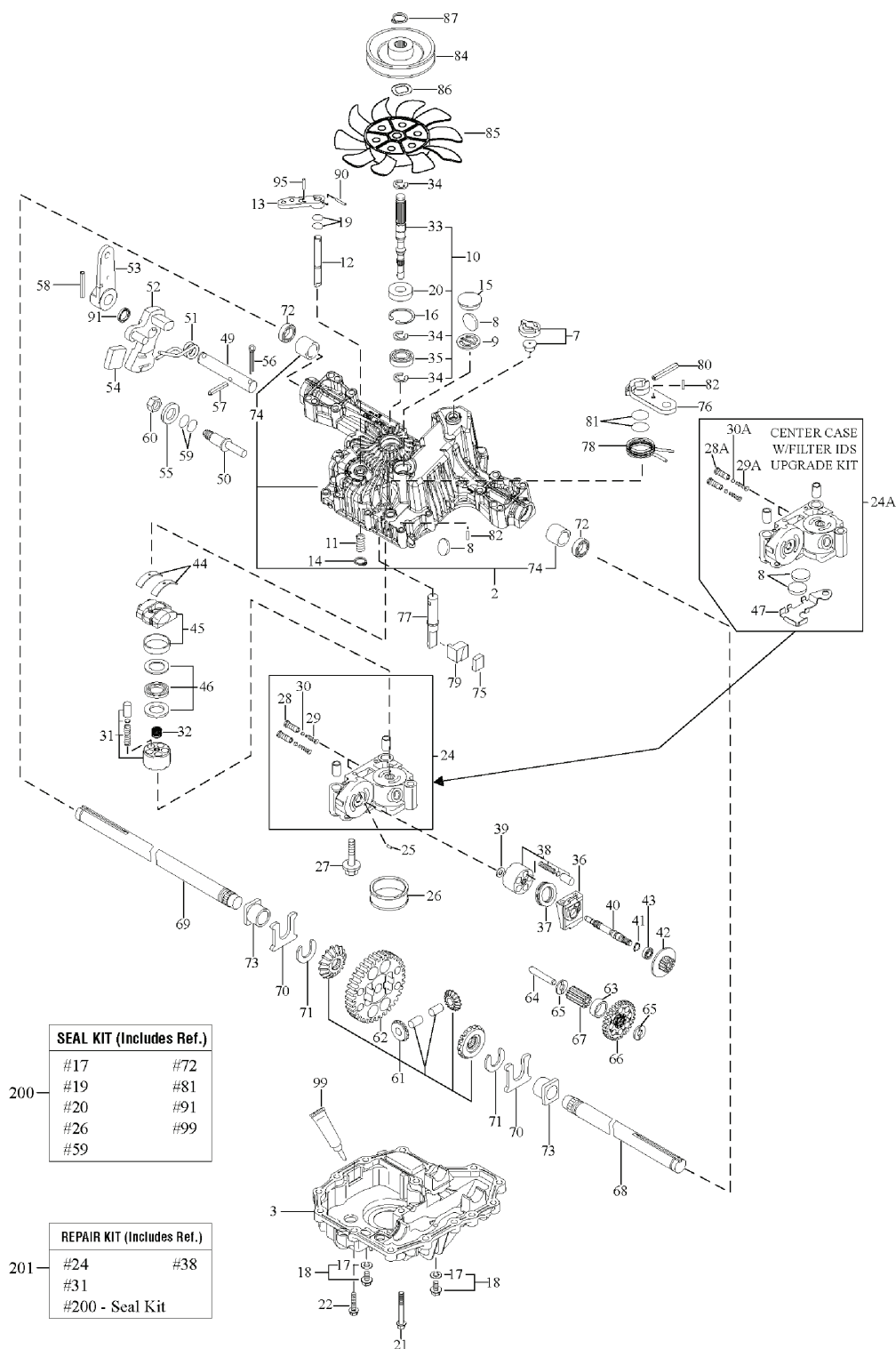
### **The above parts group applies to the following Mfg. Nos.:**

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

# Transmission SERVICE PARTS - Tuff Torq K46BL

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.

1729589



**The above parts group applies to the following Mfg. Nos.:**

2690575 - Regent	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690576 - Regent	2690591 - Regent	2690686 - Regent	
2690583 - 2522H	2690592 - Regent	2690688 - Regent	
2690584 - 2524H	2690595 - 2518H	2690810 - Regent	
2690587 - 522H	2690614 - Regent	2690811 - Regent	
2690588 - 524H	2690616 - 2522H	2690876 - MF25195	

## Transmission SERVICE PARTS - Tuff Torq K46BL

REF NO	PART NO.	QTY.	DESCRIPTION
1	1729589	1	* TRANSMISSION, Tuff Torq K46BL
2	-----		KIT, Upper Case
3	-----		LOWER CASE
7	1718052		VENT VALVE 15
8	1724279		MAGNET
9	-----		* MAGNET HOLDER
10	-----		* KIT, Pump Shaft/Bearing
11	-----		* SPRING 25
12	1724281		BYPASS SHAFT A
13	1720418		LEVER, Bypass
14	1718061		RING, Snap, 10
15	1724282		SEALING CAP 30
16	1708650		RING, Snap, C 35
17	1724323		SEAL WASHER 8
18	-----		* KIT, Drain Bolt
19	1708691		O-RING, 1A P10A
20	1708651		SEAL TC 153507
21	-----		* SCREW, Tapping, 8 * 55
22	1707789		SCREW, Tapping, 8 * 30
24	-----		* CENTER CASE K W/ 1.2 FILTER IDS KIT
25	1718070		PIN 3 * 9.8
26	-----		* FILTER 105
27	1720805		BOLT, 10 * 75
28	-----		* IDS VALVE 1.2
29	-----		* IDS SPRING
30	-----		* IDS FILTER 300
31	-----		*KIT, Cylinder Block (Pump)
32	-----		* SPRING
33	1739892		PUMP SHAFT
34	1718076		E-RING 15
35	1708673		BEARING, 6202C3
36	1718077		MOTOR HOUSING
37	-----		* THRUST BEARING 51106
38	1718079		KIT, Cylinder Block
39	1718084		WASHER, 12 * 24 * 1
40	1724943		MOTOR SHAFT
41	1708672		RING, Snap, S15
42	1724944		BRAKE DISC/MOTOR GEAR (10T)
43	-----		* BEARING, 6202 RSR C3
44	1718089		THRUST METAL
45	-----		* SWASH PLATE CMP
46	1718086		THRUST BEARING K81105
49	-----		* CONTROL SHAFT
50	-----		* FULCRUM

### Footnotes

\*Note: See your local authorized dealership for parts and warranty or contact Tuff Torq at [www.tufftorqservices.com](http://www.tufftorqservices.com) (U.S. 1-866-572-3441 Int'l 01-423-585-1977)

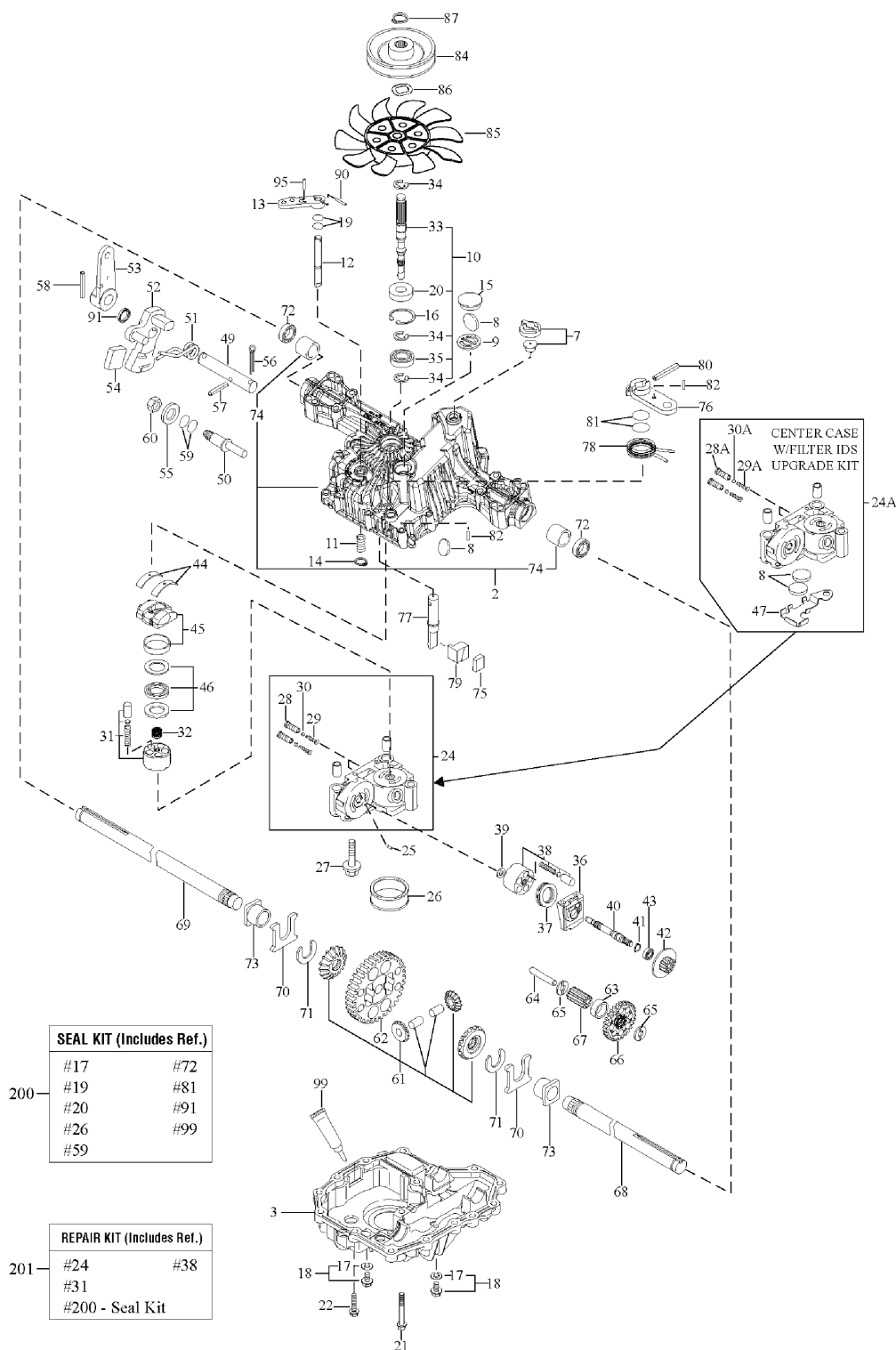
### The above parts group applies to the following Mfg. Nos.:

2690575 - Regent	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690576 - Regent	2690591 - Regent	2690686 - Regent	
2690583 - 2522H	2690592 - Regent	2690688 - Regent	
2690584 - 2524H	2690595 - 2518H	2690810 - Regent	
2690587 - 522H	2690614 - Regent	2690811 - Regent	
2690588 - 524H	2690616 - 2522H	2690876 - MF25195	

# Transmission SERVICE PARTS - Tuff Torq K46BL

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.

1729589



## The above parts group applies to the following Mfg. Nos.:

2690575 - Regent	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690576 - Regent	2690591 - Regent	2690686 - Regent	
2690583 - 2522H	2690592 - Regent	2690688 - Regent	
2690584 - 2524H	2690595 - 2518H	2690810 - Regent	
2690587 - 522H	2690614 - Regent	2690811 - Regent	
2690588 - 524H	2690616 - 2522H	2690876 - MF25195	



**Transmission SERVICE PARTS - Tuff Torq K46BL**

REF NO	PART NO.	QTY.	DESCRIPTION
51	----		* SPRING, Torsion
52	----		* CONTROL ARM A
53	1724347		CONTROL LEVER C
54	----		* JERKY PLATE
55	1708689		WASHER, 12
56	1724349		COTTER PIN, 1/8 * 3/4
57	1724296		SPRING PIN 6 * 36
58	1718100		ROLL PIN 6 * 40
59	1707879		O-RING 1A P14
60	1708692		NUT 12
61	----		* KIT, Diff Gear
62	----		* FINAL GEAR (54T)
63	----		* FINAL PINION COLLAR
64	----		* REDUCTION SHAFT
65	1724948		WASHER, 12 * 32 * 3.2
66	1724949		REDUCTION GEAR (38T)
67	----		* FINAL PINION GEAR (10T)
68	1724303		AXLE SHAFT, Left
69	1724304		AXLE SHAFT, Right
70	1718112		THRUST WASHER
71	1718113		RING 17
72	1718111		SEAL 19 * 32 * 8
73	1718110		BUSHING, 19 * 25
74	----		* BUSHING, 19.05
75	1724305		BRAKE SHOE
76	1724306		BRAKE LEVER
77	----		* BRAKE SHAFT
78	----		* SPRING, Brake Return
79	1724309		BRAKE ACTUATOR
80	1724310		SPRING PIN 5 * 32
81	1708690		O-RING 1A P12
82	1724311		SPRING PIN 4 * 16
84	1732918		PULLEY D
85	1724314		FAN, White
86	1724315		WASHER, Wave
87	1724316		RING, Snap
90	----		* SPRING PIN 3.0A * 20
91	1724318		OIL SEAL 16 * 22 * .03
95	----		* SPRING PIN 3.0A * 16
99	----		* SEALANT
200	1727541		* K46 & T40 SEAL KIT (ALL MODELS)
201	----		* REPAIR KIT K46

**Footnotes**

\*Note: See your local authorized dealership for parts and warranty or contact Tuff Torq at [www.tufftorqservices.com](http://www.tufftorqservices.com) (U.S. 1-866-572-3441 Int'l 01-423-585-1977)

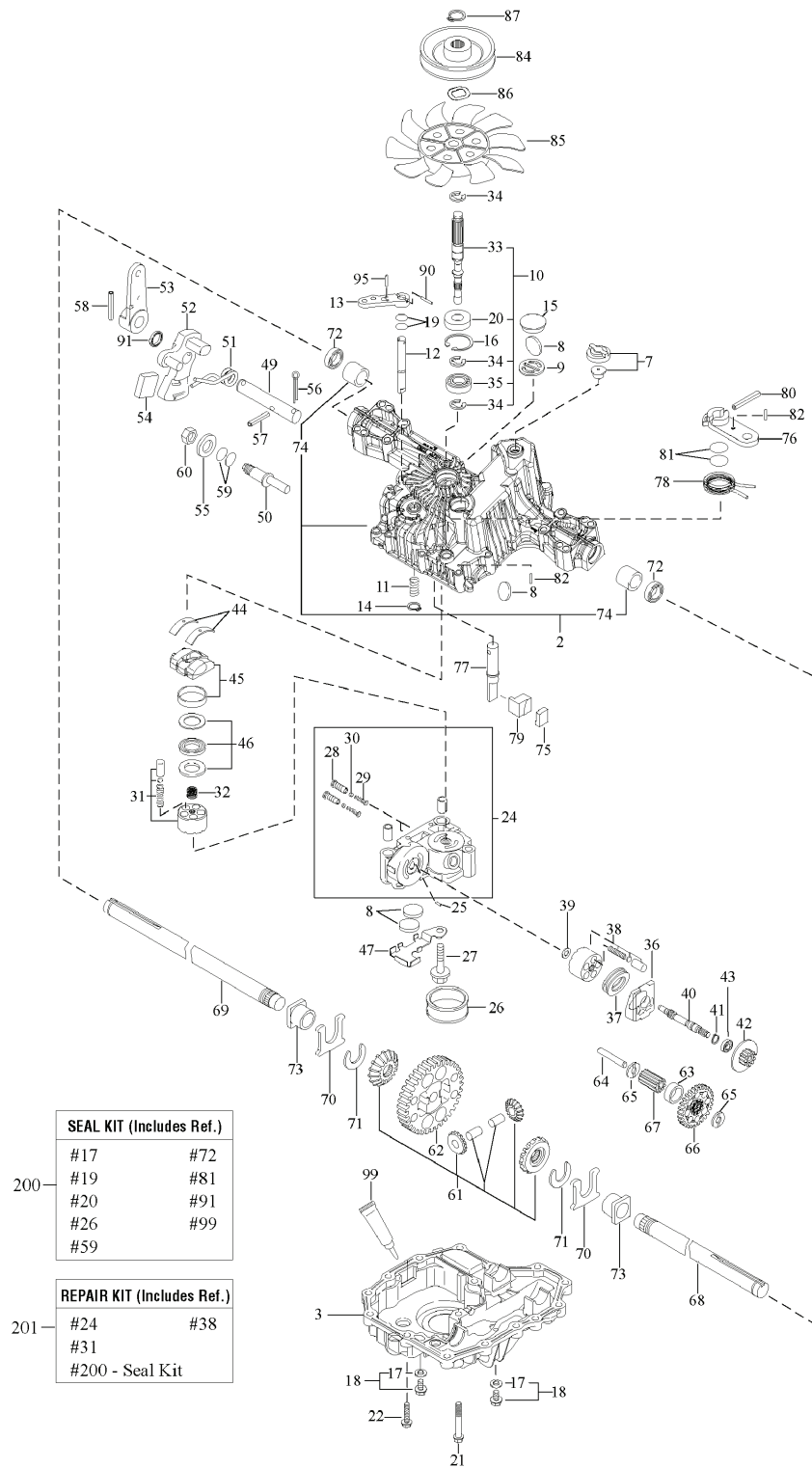
**The above parts group applies to the following Mfg. Nos.:**

2690575 - Regent	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690576 - Regent	2690591 - Regent	2690686 - Regent	
2690583 - 2522H	2690592 - Regent	2690688 - Regent	
2690584 - 2524H	2690595 - 2518H	2690810 - Regent	
2690587 - 522H	2690614 - Regent	2690811 - Regent	
2690588 - 524H	2690616 - 2522H	2690876 - MF25195	

## Transmission SERVICE PARTS - Tuff Torq K46BP

1729588

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

2690572 - Regent      2690586 - 520H  
 2690573 - Regent      2690589 - Regent  
 2690574 - Regent  
 2690581 - 2518H  
 2690582 - 2520H  
 2690585 - Regent

## Transmission SERVICE PARTS - Tuff Torq K46BP

REF NO	PART NO.	QTY.	DESCRIPTION
1	1729588		* TRANSMISSION, Tuff Torq K46BP
2	-----		* KIT, Upper Case
3	-----		* LOWER CASE
7	1718052		VENT VALVE 15
8	1724279		MAGNET
9	-----		* MAGNET HOLDER
10	-----		* PUMP SHAFT/BEARING KIT
11	-----		* SPRING 25
12	1724281		BYPASS SHAFT A
13	1720418		LEVER, Bypass
14	1718061		RING, Snap, 10
15	1724282		SEALING CAP 30
16	1708650		RING, Snap, C 35
17	1724323		SEAL WASHER 8
18	-----		* KIT, Drain Bolt
21	-----		* SCREW, Tapping, 8 * 55
22	1707789		SCREW, Tapping, 8 * 30
24	-----		* CENTER CASE E W/BALL IDS SERVICE KIT
25	1718070		PIN, 3 * 9.8
26	-----		* FILTER 105
27	1720805		BOLT, 10 * 75
28	-----		IDS VALVE 1.0
29	1724287		IDS SPRING
30	-----		BALL, 3/16
31	-----		KIT, Cylinder Block (Pump)
32	1724290		SPRING
33	1739892		PUMP SHAFT
34	1718076		E-RING 15
35	1708673		BEARING, 6202C3
36	1718077		MOTOR HOUSING
37	-----		* THRUST BEARING 51106
38	1718079		KIT, Cylinder Block
39	1718084		WASHER, 12 * 24 * 1
40	1724943		MOTOR SHAFT
41	1708672		RING, Snap, S15
42	1724294		BRAKE DISC/MOTOR GEAR (11T)
43	-----		* BEARING, 6202 RSR C3
44	1718089		THRUST METAL
45	-----		SWASH PLATE CMP
46	1718086		THRUST BEARING K81105
49	-----		* CONTROL SHAFT
50	-----		* FULCRUM
51	-----		* SPRING, Torsion
52	-----		* CONTROL ARM A

### Footnotes

Note\* See your local authorized dealership for Tuff Torq parts and warranty or contact Tuff Torq at [www.tufftorqservices.com](http://www.tufftorqservices.com) (1-866-572-3441 US only / 01-423-585-1977)

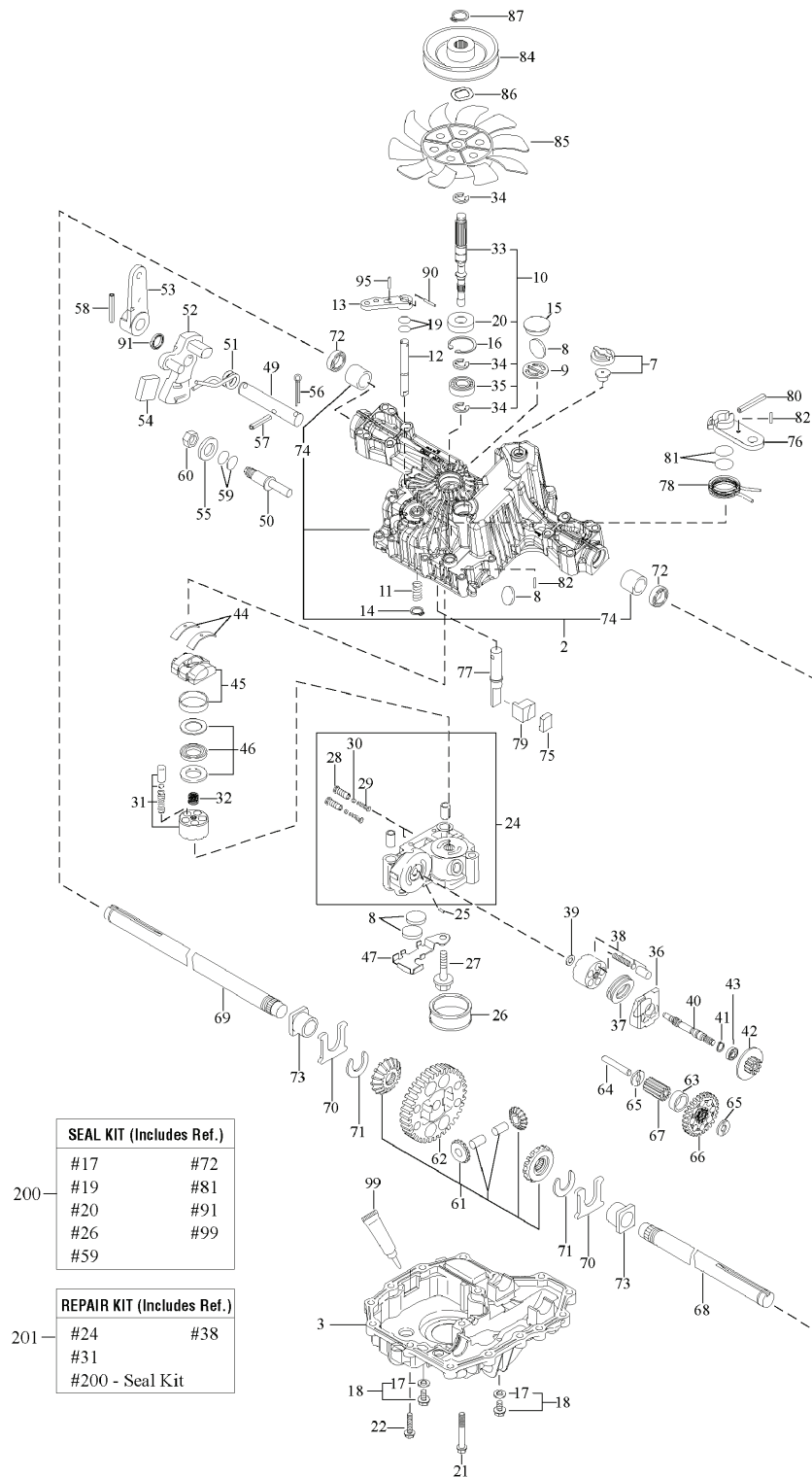
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent      2690586 - 520H  
2690573 - Regent      2690589 - Regent  
2690574 - Regent  
2690581 - 2518H  
2690582 - 2520H  
2690585 - Regent

## Transmission SERVICE PARTS - Tuff Torq K46BP

1729588

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

2690572 - Regent      2690586 - 520H  
 2690573 - Regent      2690589 - Regent  
 2690574 - Regent  
 2690581 - 2518H  
 2690582 - 2520H  
 2690585 - Regent

## Transmission SERVICE PARTS - Tuff Torq K46BP

REF NO	PART NO.	QTY.	DESCRIPTION
53	1724347		CONTROL LEVER C
54	-----		* JERKY PLATE
55	1708689		WASHER, 12
56	1724349		COTTER PIN, 1/8 * 3/4
57	1724296		SPRING PIN 6 * 36
58	1718100		ROLL PIN 6 * 40
60	1708692		NUT 12
61	-----		* KIT, Differential Gear
62	-----		* FINAL GEAR (54T)
63	-----		* FINAL PINION COLLAR
64	-----		* REDUCTION SHAFT
65	1724948		WASHER, 12 * 32 * 3.2
66	-----		* REDUCTION GEAR (37T)
67	-----		* FINAL PINION GEAR (10T)
68	1724303		AXLE SHAFT, Left
69	1724304		AXLE SHAFT, Right
70	-----		* THRUST WASHER
71	1718113		RING 17
72	1718111		SEAL 19 * 32 * 8
73	1718110		BUSHING, 19 * 25
74	-----		* BUSHING, 19.05
75	1724305		BRAKE SHOE
76	1724306		BRAKE LEVER
77	-----		* BRAKE SHAFT
78	-----		* BRAKE RETURN SPRING
79	1724309		BRAKE ACTUATOR
80	1724310		SPRING PIN 5 * 32
82	1724311		SPRING PIN 4 * 16
84	1732918		PULLEY D
85	1724314		FAN, White
86	1724315		WASHER, Wave
87	1724316		SNAP RING
90	-----		* SPRING PIN 3.0A * 20
95	-----		* SPRING PIN 3.0A * 16
99	-----		* SEALANT
200	1727541		* K46 & T40 SEAL KIT (ALL MODELS)
201	-----		* REPAIR KIT K46

### Footnotes

Note\* See your local authorized dealership for Tuff Torq parts and warranty or contact Tuff Torq at [www.tufftorqservices.com](http://www.tufftorqservices.com) (1-866-572-3441 US only / 01-423-585-1977)

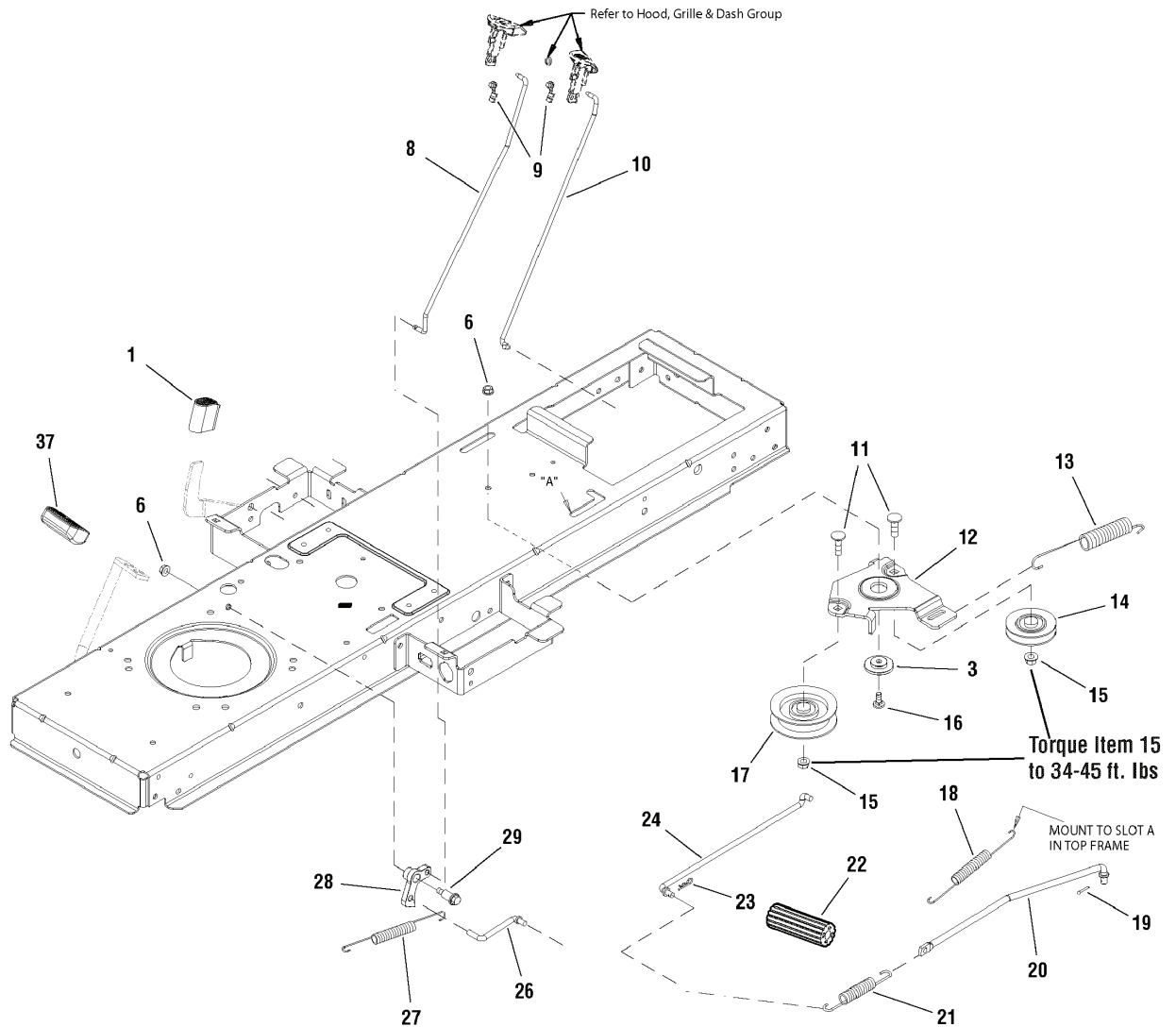
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent      2690586 - 520H  
2690573 - Regent      2690589 - Regent  
2690574 - Regent  
2690581 - 2518H  
2690582 - 2520H  
2690585 - Regent

## Controls Group

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.

986842



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Controls Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1727259	1	PAD, Foot Pedal Reverse
3	1727935	1	SPACER, Pivot 0.330ID 1.76OD .37TH
6	1931277	2	NUT, Hex, Flange Whizlock, 5/16-18
8	1727898	1	ROD, Cruise Latch, 16.97LG
9	1728111	2	CLIP, Linkage, Black
10	1727267	1	ROD, Parking Brake, 16.38 LG
11	1931352	2	BOLT, Carriage, 3/8-16 x 1-1/2
12	1727894	1	BRACKET, Idler
13	1729620	1	SPRING, Extension 07.52
14	1728001	1	PULLEY, 3 OD Plastic
15	1960687	2	NUT, Hex Flange, ESNA, 3/8-16
16	1931335	1	BOLT, Carriage, 5/16-18 x 1
17	1728000	1	PULLEY, Idler
18	1721995	1	SPRING, Extension
19	1918447	1	PIN, Cotter 3/32 x 3/4
20	1727253	1	ROD, Brake, 15.1"
21	1731262	1	SPRING, Extension 5-3/8"
22	1727261	1	PEDAL, Brake Rubber
23	1722460	1	PIN, Quick
24	1727254	1	ROD, Brake Return, 12.60 LG
26	1727899	1	ROD, Cruise Latch, 2.83 LG
27	2159181	1	SPRING, Tension, Clutch
28	1727897	1	LATCH, Cruise
29	1728976	1	BOLT, Shoulder, 5/16-18 G5
37	1721675	1	PAD, Foot Pedal Forward

## Footnotes

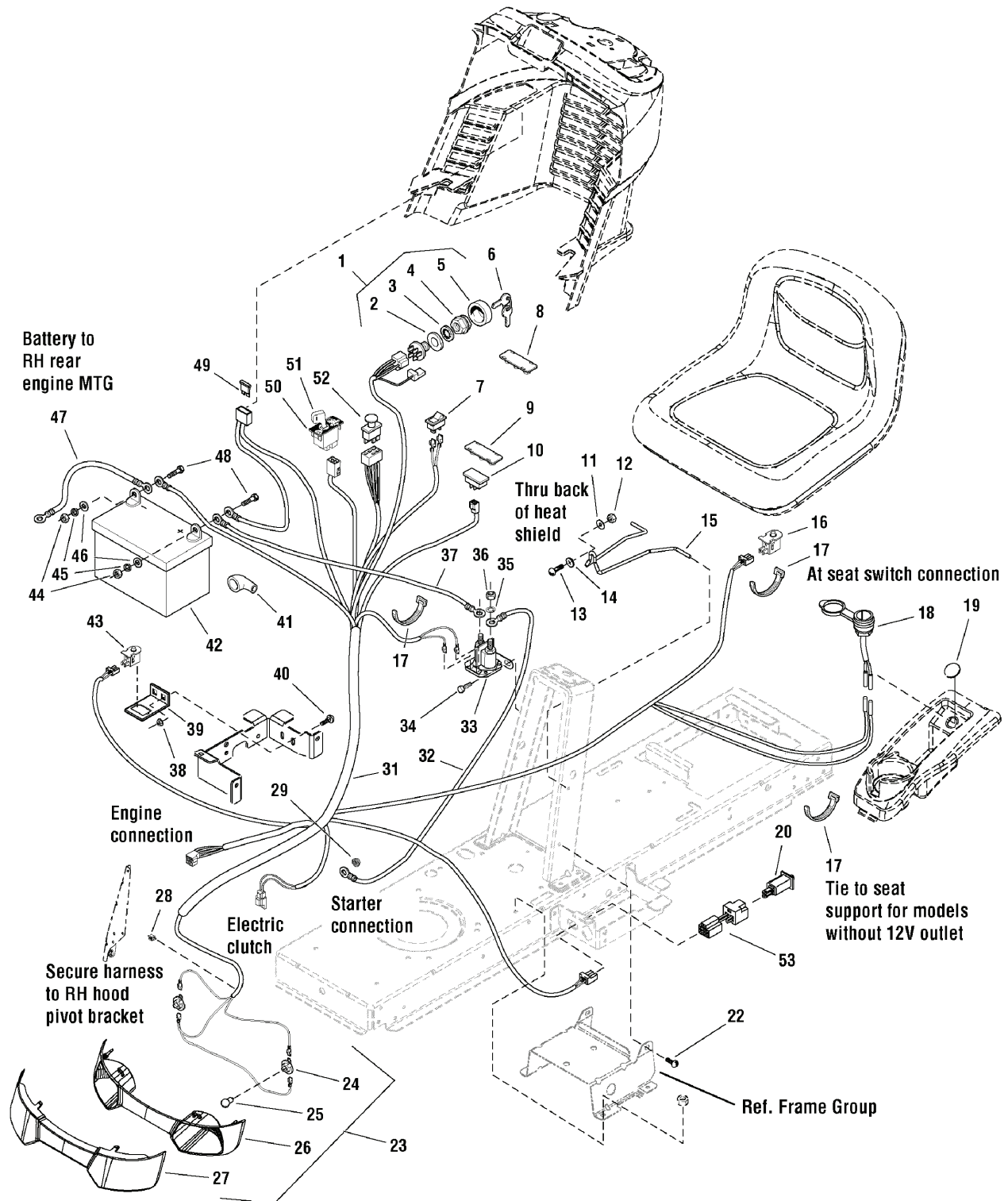
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Electrical Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

986851



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	



## Electrical Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1686734	1	SWITCH ASSEMBLY, Ignition, 6-Pole (Includes Ref. Nos. 2, 3, 4 & 5)
2	2101025	1	WASHER, 5/8
3	1960547	1	LOCKWASHER, Internal Tooth, 5/8
4	1717549	1	NUT, Hex, Flange, 5/8-32
5	1717550	1	COVER, Ignition
6	1717163	1	IGNITION KEY (Set of 2)
7	1716951	1	SWITCH, Headlights, 2 Terminal
8	1722611	1	PLUG, Hole, Square
9	1729993	1	PLUG, Hour Meter (Kohler and B&S Single)
10	1728068	1	METER, Hour, LCD (B&S V-Twin Only)
11	1960353	1	WASHER, Plain, 1/4 (6 Total for Export)
12	1920397	1	NUT, Hex, ESNA, 1/4-20
13	1931318	1	BOLT, Carriage, 1/4-20 x 7/8
14	1960518	1	NUT, Push On
15	1730007	1	HOLD DOWN, Battery
16	1732005	1	SWITCH, Push Button (NC)
17	1701011	3	TIE, Self Locking 7-5/16
18	7073090	1	OUTLET, 12 Volt DC Power
19	1732007	1	PLUG, Hole Models W/O 12V Adapter
20	7022886	1	SWITCH, Push Button (NO/NC) (18.5HP & 20HP Models)
20	1732006	1	SWITCH, Push Button (NO/NC) (22HP Models)
22	1930601	4	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 5/8
23	1727296	1	HEADLIGHT ASSEMBLY (Includes Ref. Nos. 24, 25, 26 & 27)
24	1723451	2	SOCKET ASSEMBLY
25	1677371	2	BULB, 1141-12V 21CP
26	1728973	1	REFLECTOR, Headlight
27	1728974	1	LENS, Headlight
28	2834683	1	CLIP, Speed Wire (18.5HP & 20HP Models)
28	2172434	1	CLIP, Speed Wire (22HP Models)
29	1960294	1	NUT, Hex, Flange, 1/4-20
31	1728097	1	HARNESS, Wiring (Use with Clutch 1731275SM)
31	1737044	1	HARNESS, Wiring (Use With Clutch 1736105SM) (Used on models with 12 Volt Adapter)
31	1739597	1	HARNESS, Wiring (Use With Clutch 1736105SM) (Used on models without 12 Volt Adapter)
32	1721830	1	CABLE, Solenoid to Starter
33	1728963	1	SOLENOID
34	1925003	2	SCREW, Taptite, 1/4-20 x 1/2
35	2820426	2	LOCKWASHER, External Tooth, 5/16
36	2820263	2	NUT, Hex, 5/16-24 NF
37	1716549	1	CABLE, #6 x 10 Long, with 2 Ring Terminals, Battery to Solenoid
38	1931277	2	NUT, Hex, Flange Whizlock, 5/16-18
39	1728026	1	SUPPORT, RMO Switch
40	1931333	2	BOLT, Carriage, 5/16-18 x 3/4
41	1677296	1	BOOT, Insulator
42	1685215	1	BATTERY, 12 Volt, 230 CCA

### Footnotes

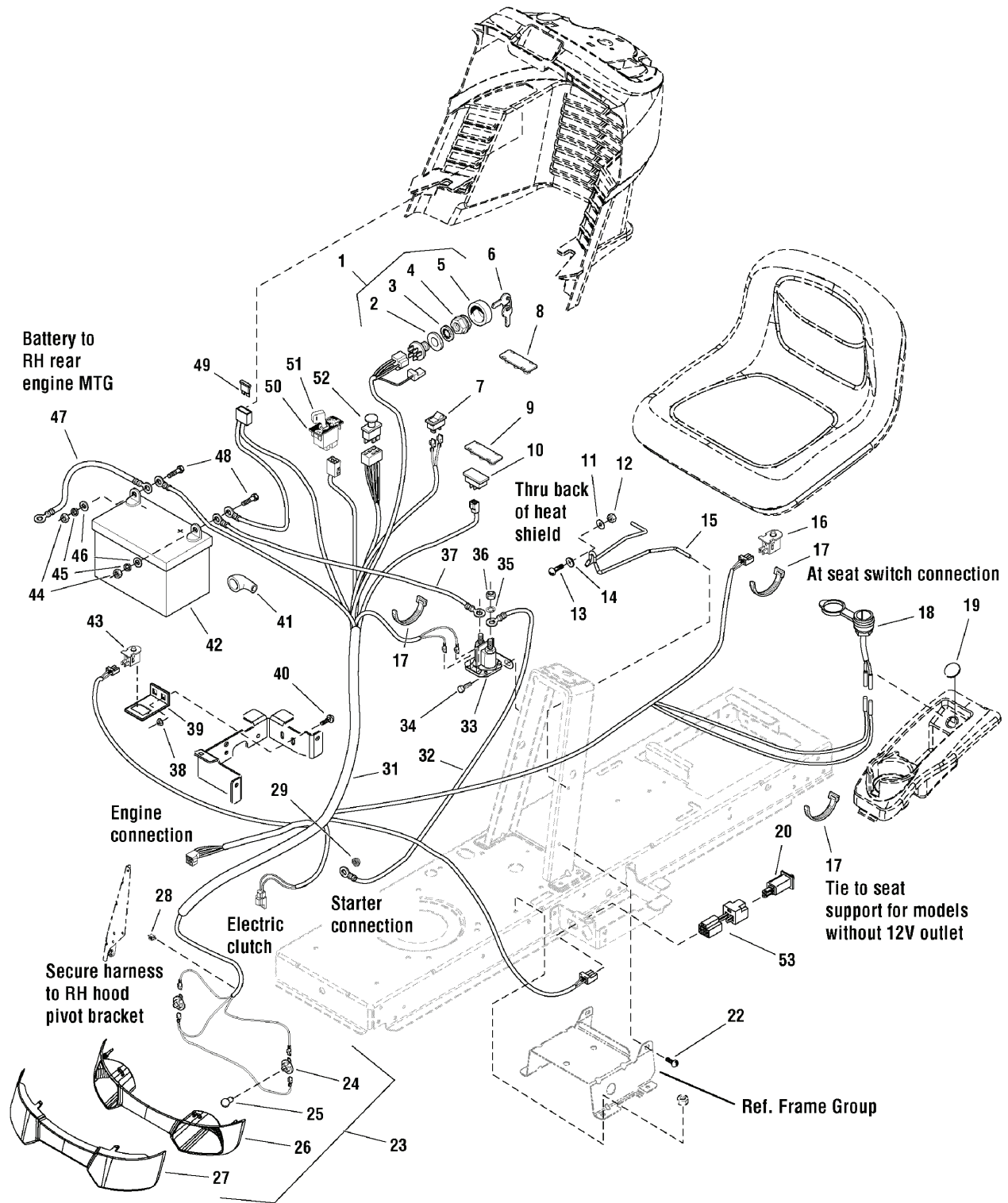
#### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Electrical Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

986851



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Electrical Group

REF NO	PART NO.	QTY.	DESCRIPTION
43	1732004	1	SWITCH, Push Button (NO), Reverse Pedal
44	2816622	2	NUT, Hex, Full, 1/4-20
45	2816964	2	LOCKWASHER, 1/4
46	2821319	2	WASHER, 1/4 I.D.
47	1713163	1	CABLE, Battery to Ground
48	2823341	2	CAPSCREW, Hex Head, 1/4-20 x 3/4
49	1731957	1	FUSE, Wiring Harness
50	1726556	1	SWITCH, RMO Module Only
51	1726557	2	KEY, RMO Module, Plastic
52	1722887	1	SWITCH, PTO, Push/Pull Symbols
53	1734025	1	WIRING ASSEMBLY, All Conditions Shutdown (CE/Export)

Not for  
Reproduction

## Footnotes

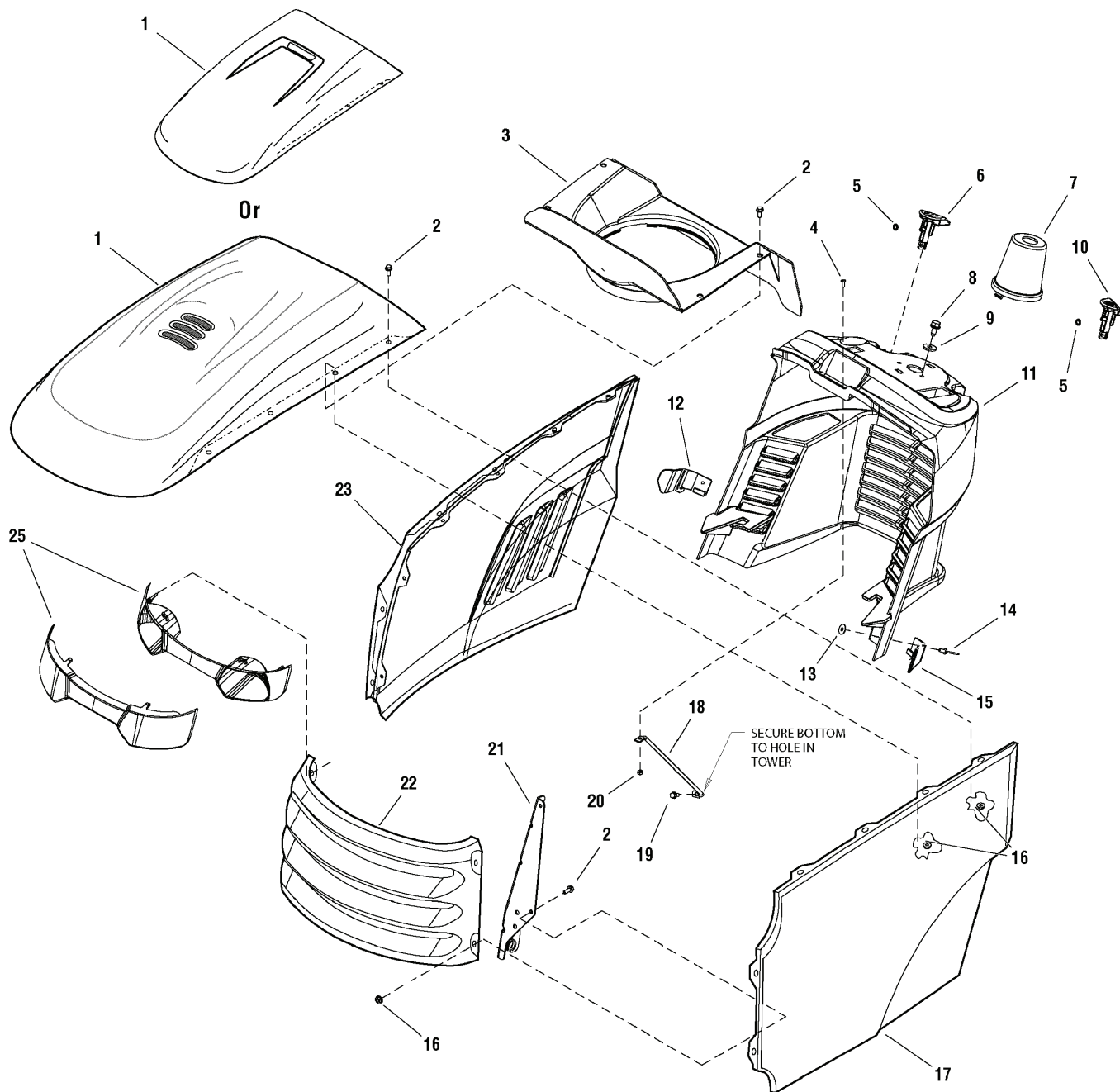
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Hood, Grille & Dash Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

986844



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Hood, Grille & Dash Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1728031D	1	HOOD, with Scoop (Red - Use on Massy Ferguson Models)
1	1722110C	1	HOOD, with Louver (Orange - Use on Simplicity Models)
2	1960295	12	CAPSCREW, Whizlock, 1/4-20 x 5/8
3	7102326	1	DUCT, Air Inlet Plastic
4	1960392	1	SCREW, Phillips Head
5	1960518	2	NUT, Push Pal
6	1728090	1	KNOB, Cruise Lock Green Plastic
7	1727999	1	COVER, Steering Shaft Plastic
8	1664847	2	CAPSCREW, Hex Head, Taptite, 5/16-18 x 3/4
9	1919381	2	WASHER, Plain, 5/16
10	1728089	1	KNOB, Brake Lock Plastic
11	1727293	1	DASHBOARD
12	1732031	1	GUIDE, Hood R.H.
13	1960096	2	WASHER, 1/8 x 3/4
14	1928707	2	RIVET, Pop, Stem Black
15	1732030	1	GUIDE, Hood L.H.
16	1930641	12	NUT, Hex Flange Whiz, 1/4-20
17	1728030D	1	PANEL, Hood, L.H. (Red - Use on Massy Ferguson Models)
17	1728030C	1	PANEL, Hood, L.H. (Orange - Use on Simplicity Models)
18	1723123	1	ROD, Dash Support
19	1925003	1	SCREW, Self-Tap
20	1933896	1	NUT, Hex, Nylon, Lock, #10-24
21	1727280	1	HINGE, Hood R.H.
21	1727279	1	HINGE, Hood L.H.
22	1727297D	1	GRILLE (Red - Use on Massy Ferguson Models)
22	1727297C	1	GRILLE (Orange - Use on Simplicity Models)
23	1728029D	1	PANEL, Hood R.H. (Red - Use on Massy Ferguson Models)
23	1728029C	1	PANEL, Hood R.H. (Orange - Use on Simplicity Models)
24	1728975	1	INSERT, Lightbar
25	1727296	1	HEADLIGHT ASSEMBLY

## Footnotes

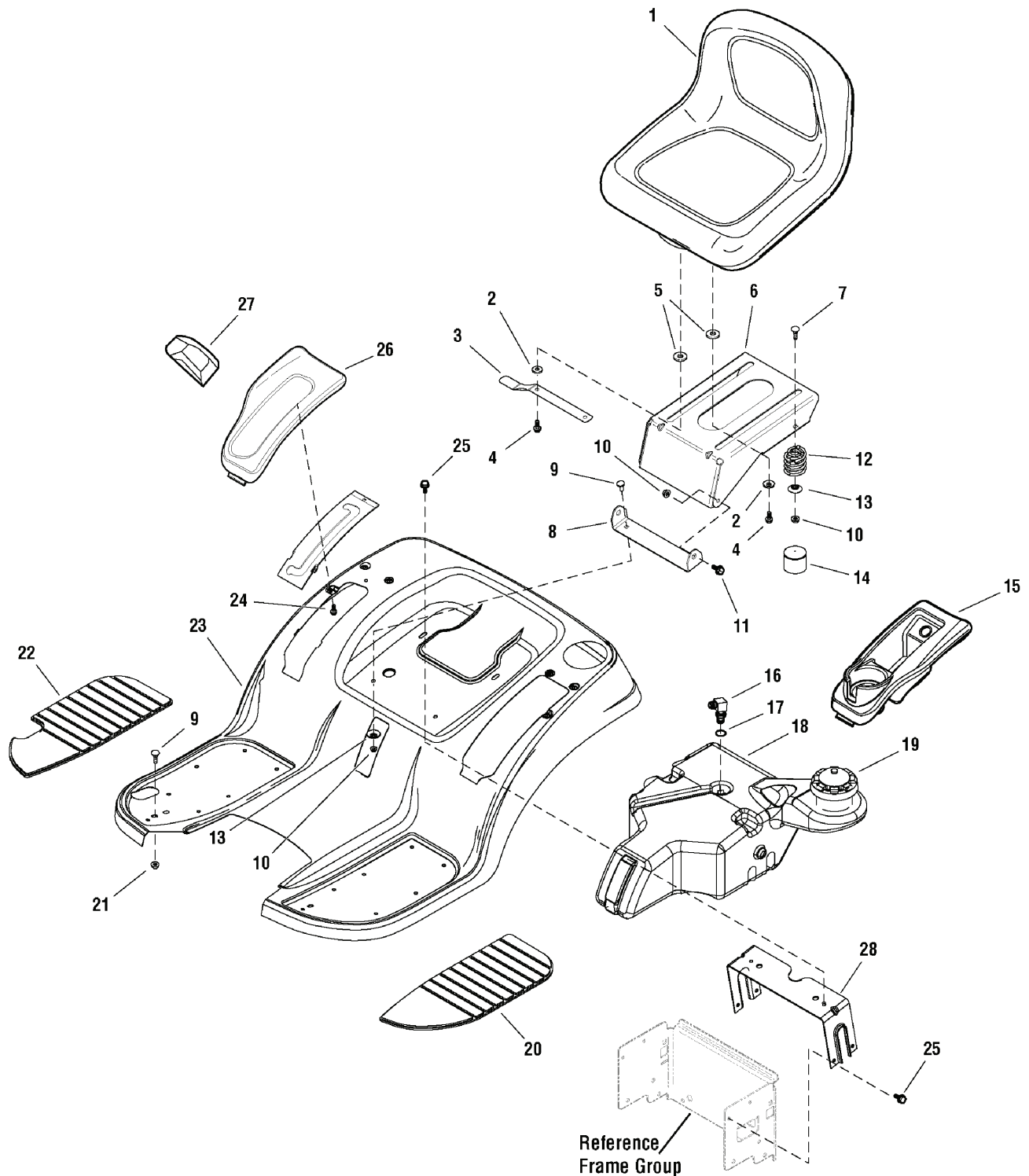
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Seat Deck & Fuel Tank Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

987074



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Seat Deck & Fuel Tank Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1730159	1	SEAT, Hi Back, Steel Pan
1	1730158	1	SEAT, Low Back, Steel Pan
2	1919381	4	WASHER, Plain, 5/16
3	1727268	1	LATCH, Seat
4	1960667	4	CAPSCREW, Hex Head Flange Dog Point, 5/16-18 x 1
5	1731300	4	SPACER, 0.32 ID x 1-1/2 OD
6	1727265	1	SUPPORT, Seat
7	1960282	2	BOLT, Carriage, 5/16-18 x 3/4
8	1727266	1	PIVOT, Seat 10GA
9	1931333	4	BOLT, Carriage, 5/16-18 x 3/4
10	1960686	4	NUT, Hex Flange, ESNA, 5/16-18
11	1729576	2	BOLT, Shoulder, 5/16-18 G5
12	1704728	2	SPRING, Compression
13	1709256	4	WASHER, Spring Black
14	1704724	2	COVER, Spring
15	1729001	1	POD, LH Cup Holder
16	1674231	1	ELBOW FITTING
17	1654930	1	BUSHING
18	1727305	1	TANK, Fuel
19	5101651	1	CAP, Gas
20	1728006	1	PAD, Footrest L.H.
21	1931277	4	NUT, Hex, Flange Whizlock, 5/16-18
22	1728007	1	PAD, Footrest R.H.
23	1727264D	1	DECK, Seat w/Footrests (Red)
23	1727264C	1	DECK, Seat w/Footrests (Orange)
24	1960536	6	CAPSCREW, Hex, Washer Head, Plastite, 1/4-20 x 1/2
25	1930601	6	CAPSCREW, Taptite, 5/16-18 x 5/8
26	1729000	1	POD, RH Lift Quadrant
27	1722302	1	GRIP, Lift
28	1731310A	1	SUPPORT, Seat Deck

## Footnotes

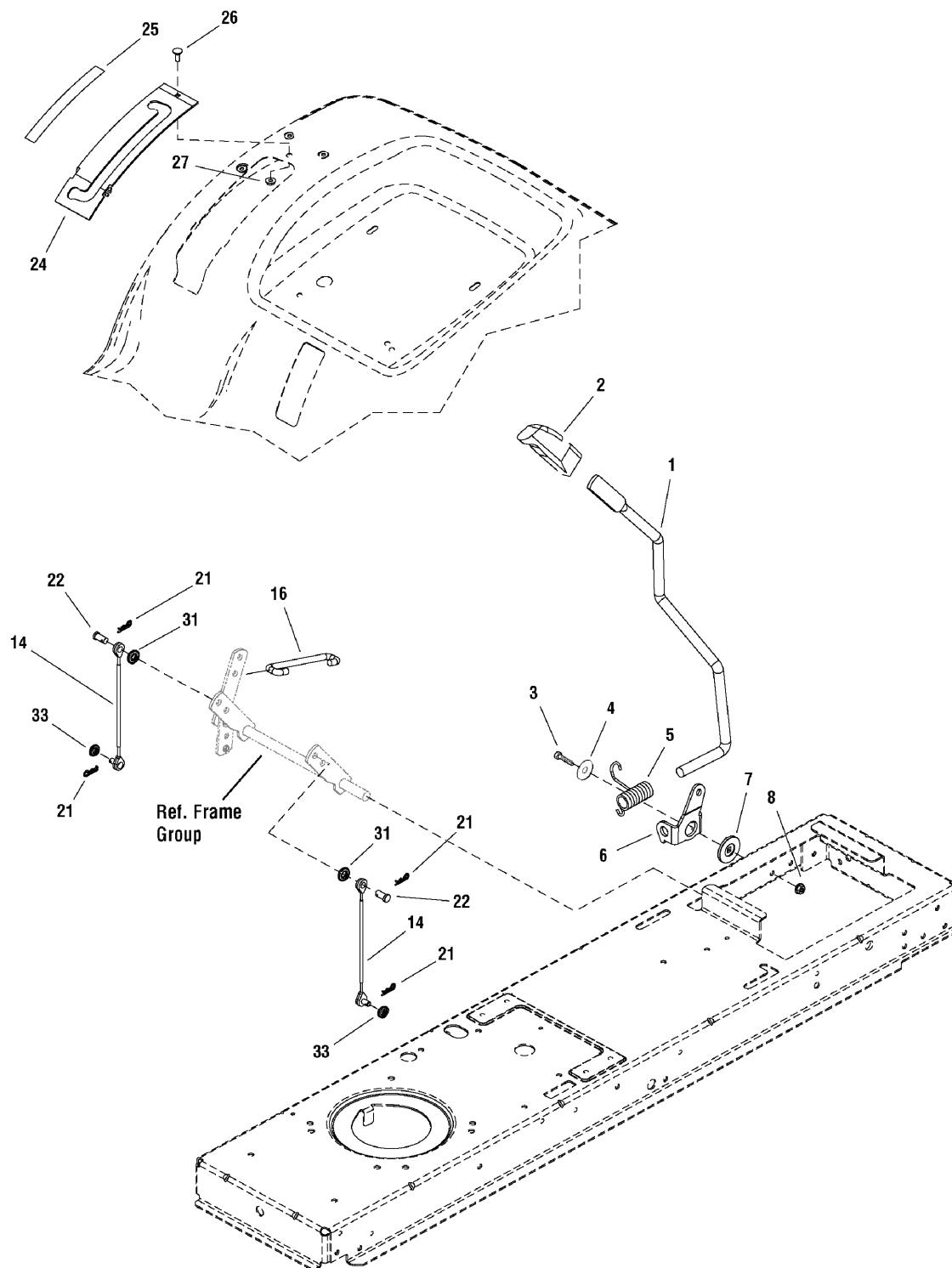
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Lift Group - Manual

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.

987470



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690876 - MF25195
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690877 - MF2523
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690811 - Regent	



## Lift Group - Manual

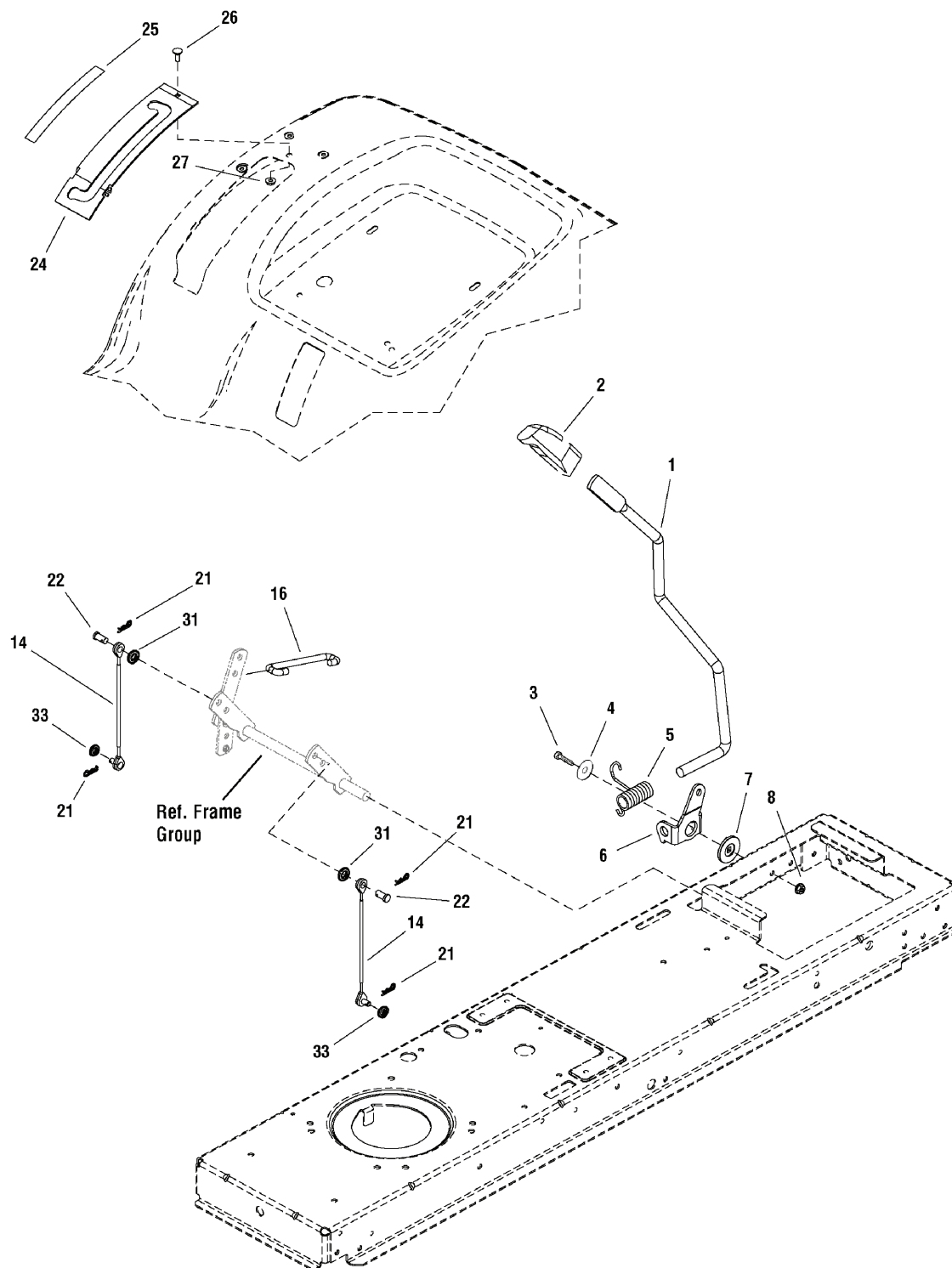
REF NO	PART NO.	QTY.	DESCRIPTION
1	1728070	1	ROD, Lift Handle
1	1728070	1	ROD, Lift Handle
2	1722302	1	GRIP
2	1722302	1	GRIP
3	1921333	1	CAPSCREW, Hex Head 5/16-18 x 1 G5
3	1921333	1	CAPSCREW, Hex Head, 5/16-18 x 1 G5
4	1960044	1	WASHER, 5/16
4	1960044	1	WASHER, 5/16 x 1-1/4
5	1729652	1	SPRING, Torsion
5	1729652	1	SPRING, Torsion
6	1728990A	1	CLEVIS, Lift
6	1728990A	1	CLEVIS, Lift
7	1727935	1	SPACER, Pivot
7	1727935	1	SPACER, Pivot Powdered Metal
8	1931277	1	NUT, Hex Flange 5/16-18, Whiz Lock Small
8	1931277	1	NUT, Hex Flange, Whiz Lock Small, 5/16-18
14	1733125	1/2	CABLE, Lift w/Pin (Used on 38" & 44" Deck w/20" Tires)
14	1733126	2	CABLE, Lift w/Pin (Used on 44" & 50" Deck)
16	1727954	1	ROD, Lift
14	1733125	1	CABLE, Lift w/Pin
14	1733126	1	CABLE, Lift w/Pin (Used on 46" Deck only)
21	1960074	2/4	CLIP, Hair Pin
27	1930641	1	NUT, Hex Flange, Whiz Lock Large, 1/4-20
16	1727954	1	ROD, Lift
31	1924940	1/2	WASHER, 3/8 x 7/8
22	1732049	12	PIN, Clevis
21	1960074	2/4	CLIP, Hair Pin
24	1729583A	1	QUADRANT, Lift
22	1732049	12	PIN, Clevis
24	1729583	1	QUADRANT, Lift
25	1730263	1	DECAL, Mower Transport Lift
25	1730263	1	DECAL, Mower Transport Lift
26	1960252	1	BOLT, Carriage, 1/4-20 x 5/8 G5
33	1919326	1/2	WASHER, 5/16 x 3/4
26	1960252	1	CARRIAGE BOLT, 1/4-20 x 5/8 G5
27	1930641	1	NUT, Hex Flange 1/4-20 Whiz Lock Large
31	1924940	1/2	WASHER, 3/8
33	1919326	1/2	WASHER, 5/16

## Footnotes

### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690876 - MF25195
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690877 - MF2523
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690811 - Regent	

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

2690810 - Regent

## Lift Group - Manual

REF NO	PART NO.	QTY.	DESCRIPTION
1	1728070	1	ROD, Lift Handle
1	1728070	1	ROD, Lift Handle
2	1722302	1	GRIP
2	1722302	1	GRIP
3	1921333	1	CAPSCREW, Hex Head 5/16-18 x 1 G5
3	1921333	1	CAPSCREW, Hex Head, 5/16-18 x 1 G5
4	1960044	1	WASHER, 5/16
4	1960044	1	WASHER, 5/16 x 1-1/4
5	1729652	1	SPRING, Torsion
5	1729652	1	SPRING, Torsion
6	1728990A	1	CLEVIS, Lift
6	1728990A	1	CLEVIS, Lift
7	1727935	1	SPACER, Pivot
7	1727935	1	SPACER, Pivot Powdered Metal
8	1931277	1	NUT, Hex Flange 5/16-18, Whiz Lock Small
8	1931277	1	NUT, Hex Flange, Whiz Lock Small, 5/16-18
14	1733125	1/2	CABLE, Lift w/Pin (Used on 38" & 44" Deck w/20" Tires)
14	1733126	2	CABLE, Lift w/Pin (Used on 44" & 50" Deck)
16	1727954	1	ROD, Lift
14	1733125	1	CABLE, Lift w/Pin
14	1733126	1	CABLE, Lift w/Pin (Used on 46" Deck only)
21	1960074	2/4	CLIP, Hair Pin
27	1930641	1	NUT, Hex Flange, Whiz Lock Large, 1/4-20
16	1727954	1	ROD, Lift
31	1924940	1/2	WASHER, 3/8 x 7/8
22	1732049	12	PIN, Clevis
21	1960074	2/4	CLIP, Hair Pin
24	1729583A	1	QUADRANT, Lift
22	1732049	12	PIN, Clevis
24	1729583	1	QUADRANT, Lift
25	1730263	1	DECAL, Mower Transport Lift
25	1730263	1	DECAL, Mower Transport Lift
26	1960252	1	BOLT, Carriage, 1/4-20 x 5/8 G5
33	1919326	1/2	WASHER, 5/16 x 3/4
26	1960252	1	CARRIAGE BOLT, 1/4-20 x 5/8 G5
27	1930641	1	NUT, Hex Flange 1/4-20 Whiz Lock Large
31	1924940	1/2	WASHER, 3/8
33	1919326	1/2	WASHER, 5/16

## Footnotes

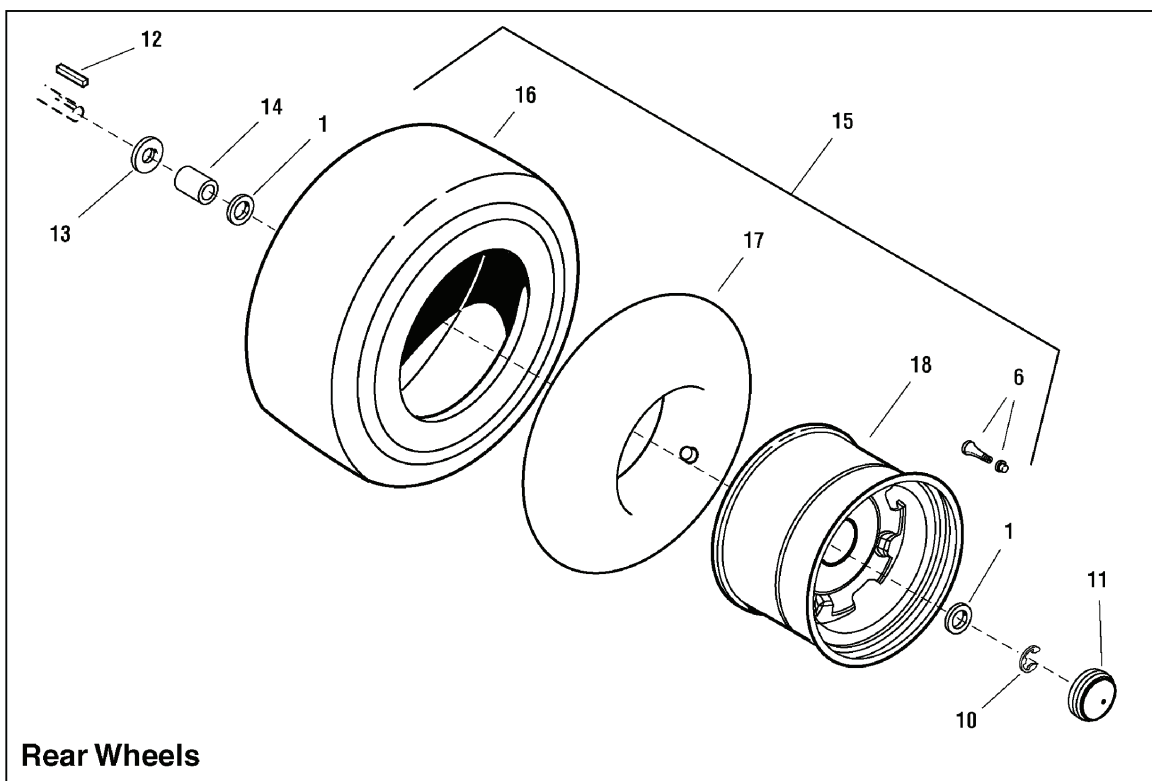
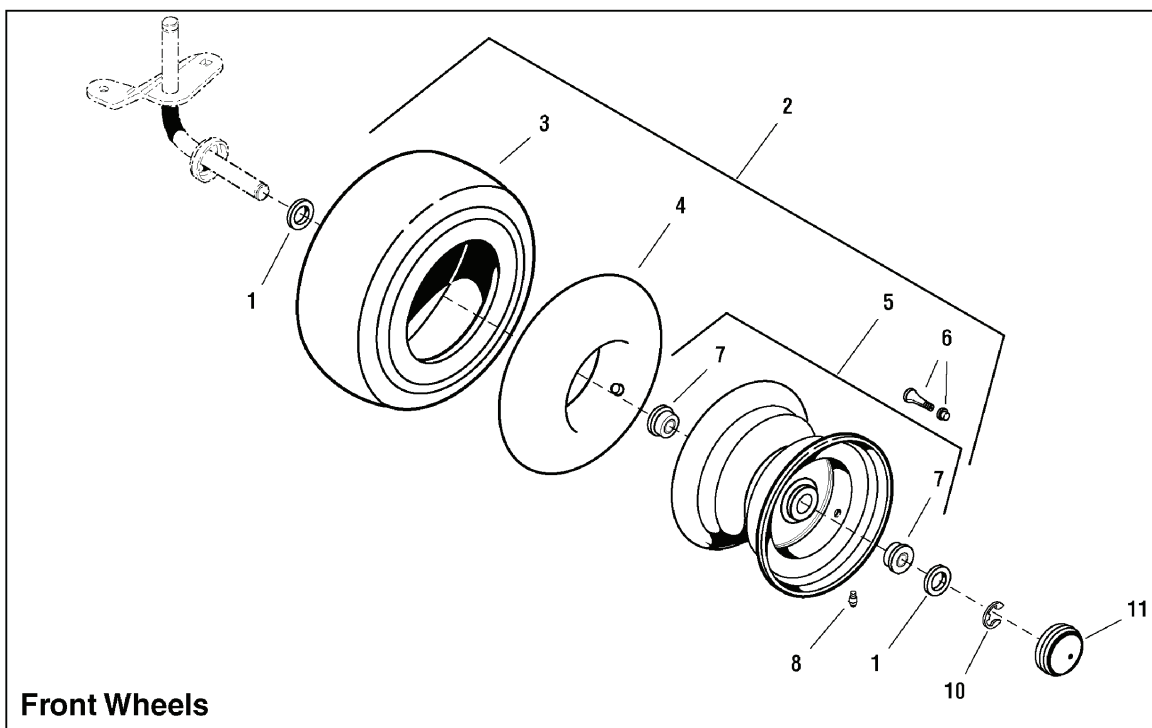
The above parts group applies to the following Mfg. Nos.:

2690810 - Regent

## Wheels & Tires Group - 19.5HP & 23HP

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

W988131



The above parts group applies to the following Mfg. Nos.:

2690810 - Regent  
2690811 - Regent  
2690876 - MF25195  
2690877 - MF2523

### **Wheels & Tires Group - 19.5HP & 23HP**

REF NO	PART NO.	QTY.	DESCRIPTION
1	2860183	8	WASHER, 3/4
2	1729708	2	WHEEL & TIRE ASSEMBLY, Front
3	1731951	1	TIRE, Turf 15 X 6.00 - 6 Saver TL
4	1664090	1	TUBE, Tire, Front
5	1726301	1	WHEEL & BUSHINGS ASSEMBLY, Front
6	2172353	2	VALVE STEM & CAP
7	1713167	4	BEARING
8	2812808	1	FITTING, Grease, 1/4-28 Thread
10	720010	4	RING, Retaining
11	721318	4	CAP, Hub
12	1713409	2	KEY, 3/16 x 3/16 x 3
13	2860202	2	WASHER
14	1730181	2	SPACER, 0.77 ID x 1-1/4 OD x 1-5/8
15	7101560	2	WHEEL & TIRE ASSEMBLY, Rear 20"
16	7101559	1	TIRE, K358, 20 X 8-8
17	2164247	1	TUBE, Tire, Rear
18	1731954	1	WHEEL, Hub

Not for  
Reproduction

### **Footnotes**

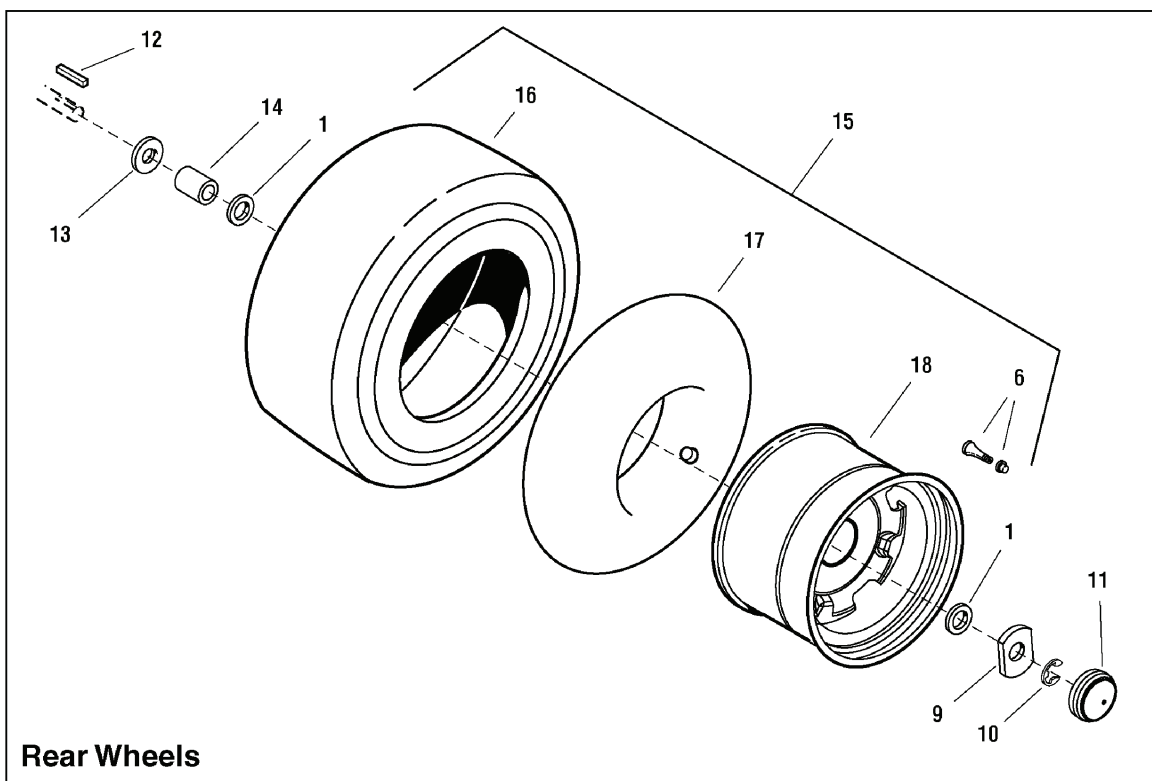
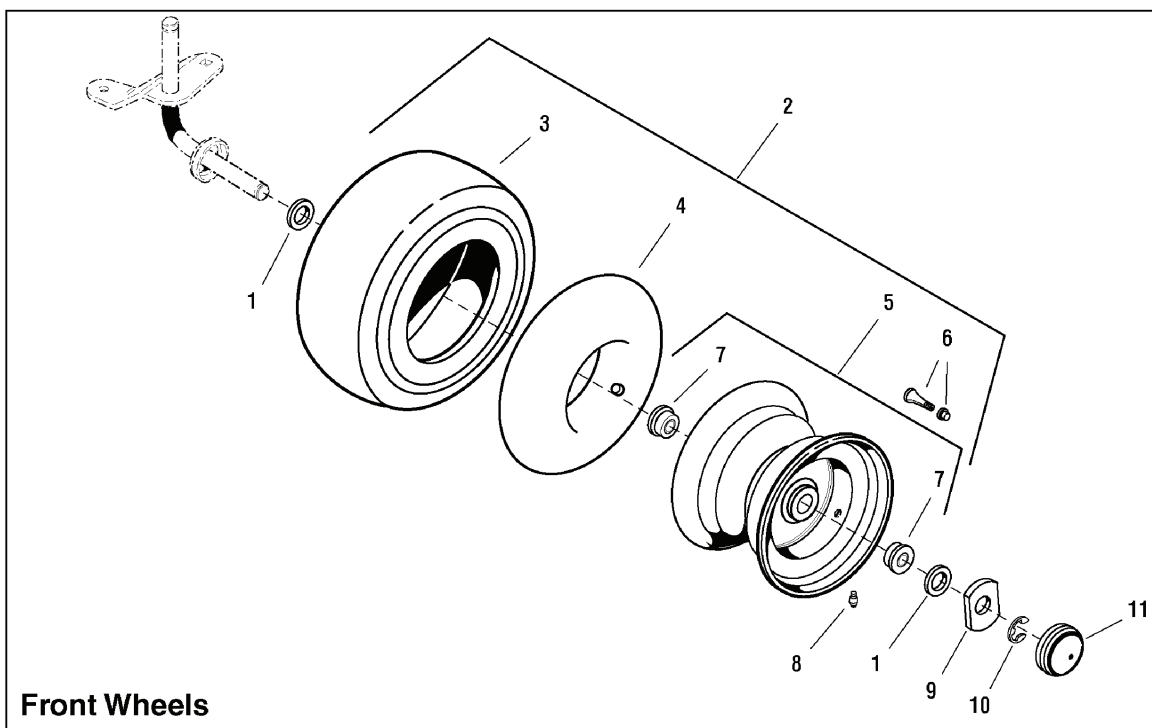
**The above parts group applies to the following Mfg. Nos.:**

2690810 - Regent  
2690811 - Regent  
2690876 - MF25195  
2690877 - MF2523

## Wheels & Tires Group

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.

W986848



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	

## Wheels & Tires Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	2860183	8	WASHER, .828 ID x 1-5/8 OD
2	1729708	2	WHEEL & TIRE ASSEMBLY, Front
3	1731951	1	TIRE, Turf 15 X 6.00 - 6 Saver TL
4	1664090	1	TUBE, Tire, Front
5	1726301	1	WHEEL & BUSHINGS ASSEMBLY, Front
6	2172353	2	VALVE STEM & CAP
7	1713167	4	BEARING
8	2812808	1	FITTING, Grease, 1/4-28 Thread
9	1722717	4	WASHER, Special Yellow
10	2827794	4	RING, Retaining
11	1722676	4	CAP, Hub
12	1713409	2	KEY, 3/16 x 3/16 x 3
13	2860202	2	WASHER
14	1730181	2	SPACER, 0.77 ID x 1-1/4 OD x 1.65 LG
15	1729709	2	WHEEL & TIRE ASSEMBLY, Rear 20"
15	1732324	2	WHEEL & TIRE ASSEMBLY, Rear 22"
16	1731952	1	TIRE, Turf 22 X 8.00 - 8 Saver TL
16	1731953	1	TIRE, Turf 22 X 10.00 - 8 Saver TL
17	2164247	1	TUBE, Tire, Rear, 22 x 8 - 8
17	2173477	1	TUBE, Tire, Rear, 20 x 10 - 8
18	1731954	1	WHEEL, Hub

## Footnotes

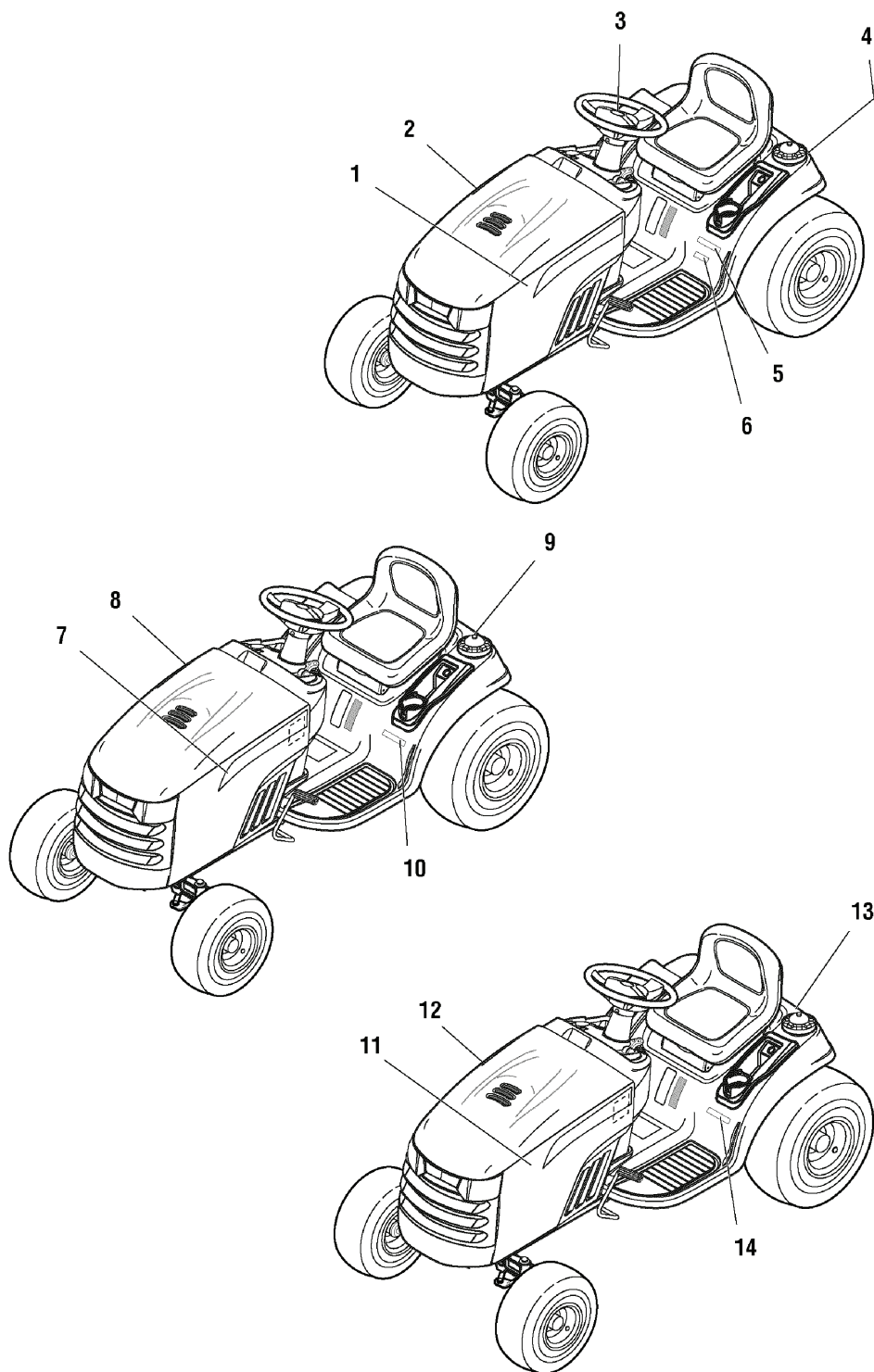
### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	

## Decals Group - Brand & Model

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

B986848



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	



### ***Decals Group - Brand & Model***

REF NO	PART NO.	QTY.	DESCRIPTION
1	1731390	1	DECAL, Simplicity, LH Stripe
2	1731391	1	DECAL, Simplicity, RH Stripe
3	1731418	1	DECAL, SMI Steering Wheel Icon Orange
4	1722551	1	DECAL, Simplicity
5	1722772	1	DECAL, Regent, Silver & Blue
6	1722779	1	DECAL, 18HP, Silver/Clear
6	1731925	1	DECAL, 18.5HP, Silver/Clear
6	1735396	1	DECAL, 19.5HP, Silver/Clear
6	1722780	1	DECAL, 20HP, Silver/Clear
6	1726944	1	DECAL, 22HP, Silver/Clear
6	1731926	1	DECAL, 24HP, Silver/Clear
7	1731396	1	DECAL, AGCO, LH Hood Stripe
8	1731397	1	DECAL, AGCO, RH Hood Stripe
9	1708926	1	DECAL, AGCO Logo
10	1731961	1	DECAL, 518 White/Clear
10	1731962	1	DECAL, 520 White/Clear
10	1731963	1	DECAL, 522 White/Clear
10	1731964	1	DECAL, 524 White/Clear
11	1731394	1	DECAL, Massey, LH Hood Stripe
12	1731395	1	DECAL, Massey, RH Hood Stripe
13	1714363	1	DECAL, Massey Ferguson
14	1728053	1	DECAL, 2518, Gray/Clear
14	1731958	1	DECAL, 2520, Gray/Clear
14	1731959	1	DECAL, 2522, Gray/Clear
14	1731960	1	DECAL, 2524, Gray/Clear
14	1739436	1	DECAL, 25195, Gray/Clear

### **Footnotes**

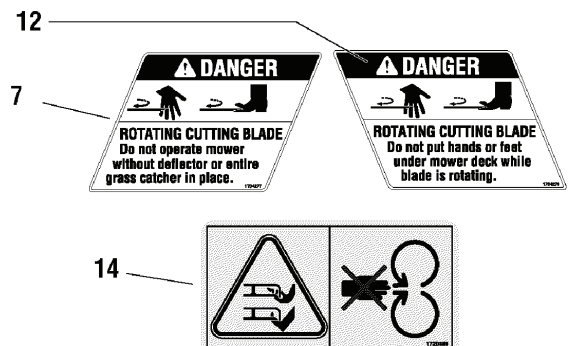
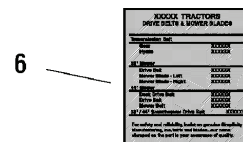
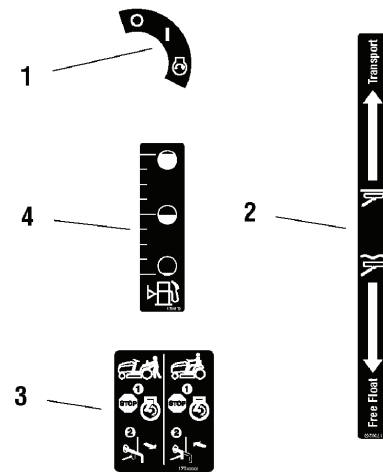
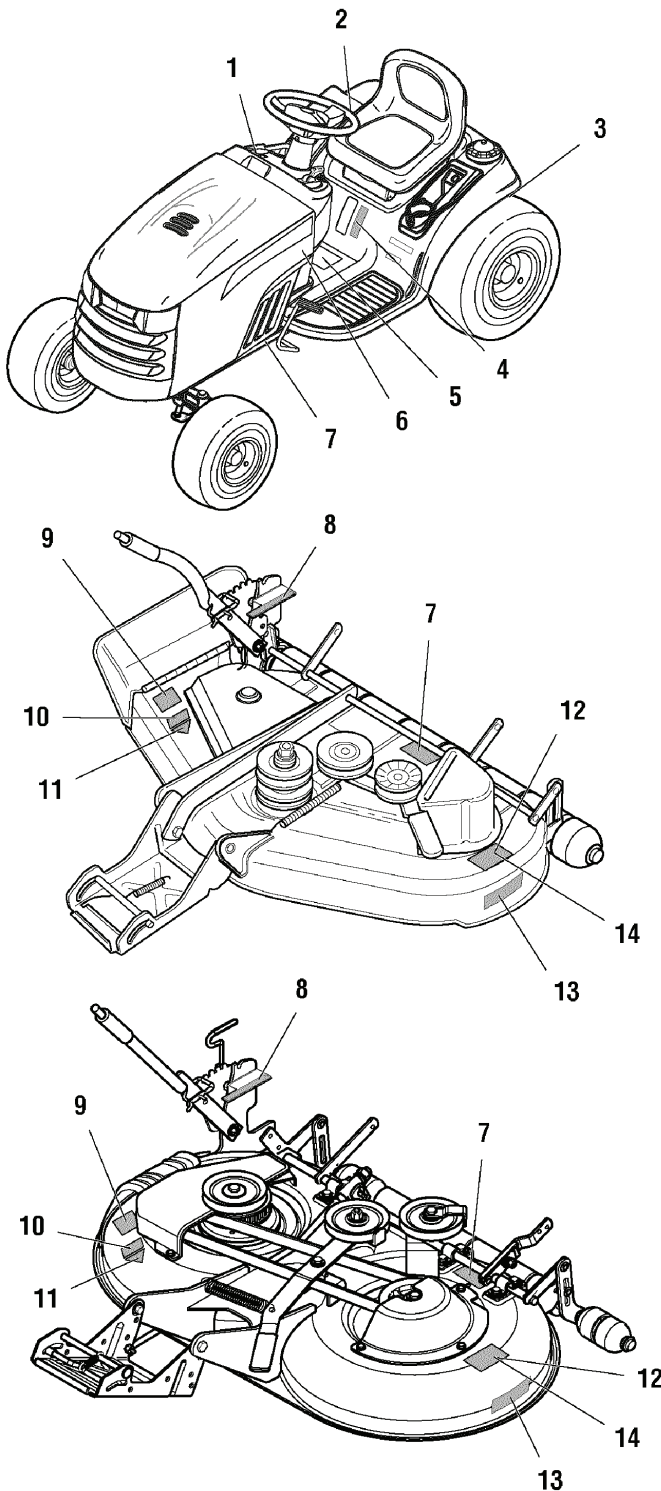
#### **The above parts group applies to the following Mfg. Nos.:**

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## Decals Group - Safety & Common Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

C986848



### The above parts group applies to the following Mfg. Nos.:

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent

2690811 - Regent
2690876 - MF25195
2690877 - MF2523

**Decals Group - Safety & Common Group**

REF NO	PART NO.	QTY.	DESCRIPTION
1	1722806	1	DECAL, Ignition Switch Symbol, White/Black
2	1730263	1	DECAL, Transport/Free Float
3	1730202	1	DECAL, Transmission Tow/ Release Lever
4	1730172	1	DECAL, Fuel Level
5	1723175	1	DECAL, Safety Instructions (CE/Export)
5	1730170	1	DECAL, Tunnel
5	1734027	1	DECAL, Tunnel (CE/Export)
5	1734879	1	DECAL, Tunnel (19.5HP Only)
6	1733250	1	DECAL, Belts, Blades
7	*	1	DECAL, ID Plate
8	1721197	1	DECAL, Mower Height
9	1704277	1	DECAL, Danger, Chute in Place
10	1722787	1	DECAL, 38"
10	1722789	1	DECAL, 44"
10	1722790	1	DECAL, 50"
11	*	1	DECAL, OPEI
12	1704276	1	DECAL, Danger, Hand Under Deck
13	1722771	1	DECAL, Free Floating Mower
14	1720389	2	DECAL, Danger, Rotating Blades (CE/Export)
15	*	1	DECAL, Patent

**Footnotes**

Note\* Not a serviceable part.

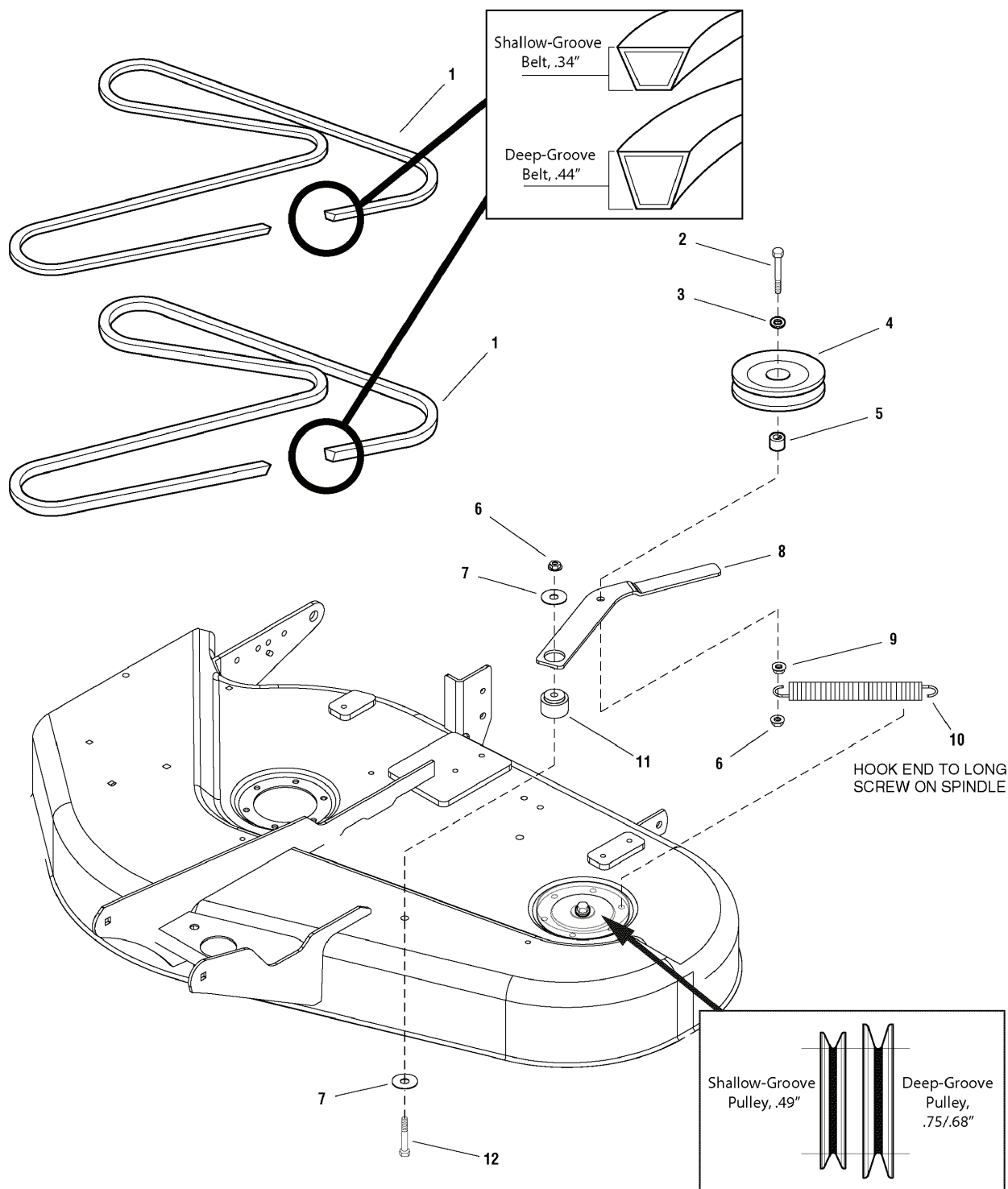
**The above parts group applies to the following Mfg. Nos.:**

2690572 - Regent	2690582 - 2520H	2690588 - 524H	2690614 - Regent	2690811 - Regent
2690573 - Regent	2690583 - 2522H	2690589 - Regent	2690616 - 2522H	2690876 - MF25195
2690574 - Regent	2690584 - 2524H	2690590 - Regent	2690684 - 2518H	2690877 - MF2523
2690575 - Regent	2690585 - Regent	2690591 - Regent	2690686 - Regent	
2690576 - Regent	2690586 - 520H	2690592 - Regent	2690688 - Regent	
2690581 - 2518H	2690587 - 522H	2690595 - 2518H	2690810 - Regent	

## 38" Mower Deck - Belt, Idler Arm & Hitch Group

987078

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



### The above parts group applies to the following Mfg. Nos.:

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195

### 38" Mower Deck - Belt, Idler Arm & Hitch Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1723025	1	V-BELT, Shallow-Groove, .34" (Must be used with shallow-groove pulley)
1	1732954	1	V-BELT, Deep-Groove, .44" (Must be used with deep-groove pulley)
1	1732205	1	V-BELT, Shallow-Groove, .34" (Export/CE, Must be used with shallow-groove pulley)
1	1732955	1	V-BELT, Deep-Groove, .44" (Export/CE, Must be used with deep-groove pulley)
2	1921972	1	CAPSCREW, Hex Head, 3/8-16 x 2-1/2
3	1924940	1	WASHER, 3/8
4	2171247	1	PULLEY ASSEMBLY
5	1667812	1	SPACER
6	1930645	2	NUT, Hex, Flange, Locking, 3/8-16
7	1924356	2	WASHER, Plain, 13/32 x 1-1/2 x 1/8
8	1731893A	1	ARM, Idler 7GA
9	1931211	1	NUT, Whizlock, 3/8-16
10	1715435	1	SPRING, Extension, Idler Arm
11	1729007	1	SPACER, 0.387 ID x 1-1/2 OD x 1.04 LG Powdered Metal
12	1923701	1	CAPSCREW, Hex Head, 3/8-16 x 2

Not for  
Reproduction

### Footnotes

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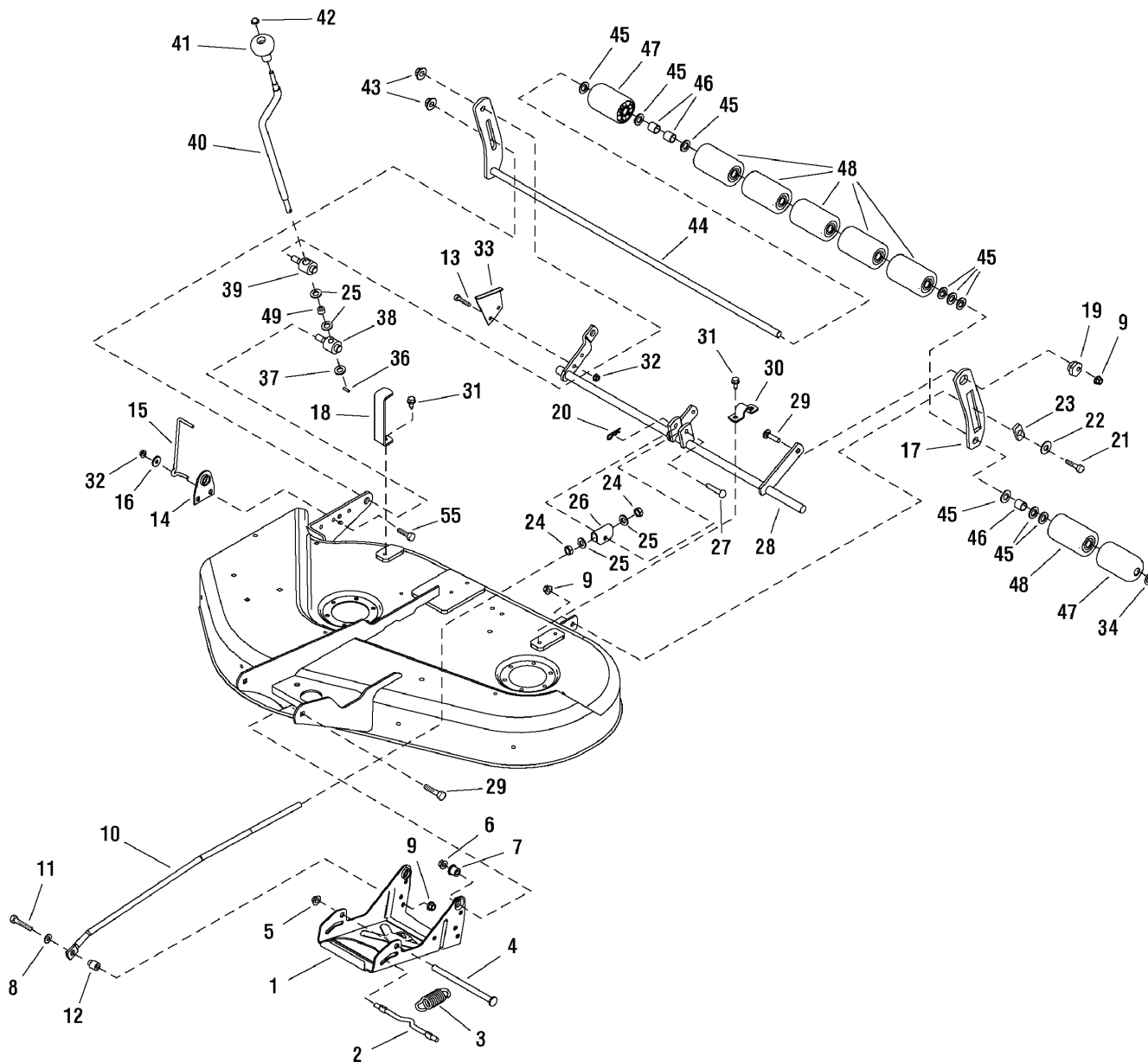
**The above parts group applies to the following Mfg. Nos.:**

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195

## 38" Mower Deck - Height Adjustment & Roller Bar Group

987467

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.



The above parts group applies to the following Mfg. Nos.:

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195

### 38" Mower Deck - Height Adjustment & Roller Bar Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1720044A	1	HITCH, Mower 7GA
2	1715759	1	ROD, 3/8 Diameter
3	2156302	1	SPRING, Extension
4	1713578	1	ROD, 1/2 Diameter
5	1960519	1	NUT, Push for 1/2 Diameter Stud Capped
6	1960687	2	NUT, Hex Flange 3/8-16 ESNA
7	1732443	2	SPACER, Powdered Metal
8	1924940	1	WASHER, 3/8
9	2860681	3	NUT, Hex Toplock Spiral Lock Flange, 3/8-16
10	1729625	1	ROD, E-Coat, 1/2-13 x 5.3
11	1922606	1	CAPSCREW, Hex Head 3/8-16 x 1-3/4 G8
12	1706644	1	SPACER, 3/8 x 3/4 x 15/16
13	1923325	4	CAPSCREW, Hex Head 5/16-18 x 7/8 G5
14	1704115A	1	PLATE, Support
15	1732092	1	ROD, 1/4 Diameter, Indicator, Cutting Height
16	1919381	1	WASHER, 5/16
17	1733117A	1	BAR, Roller Square Slot
18	1733226A	1	UPSTOP, 7GA
19	1704082	1	NUT, Hex Adjusting
20	1960074	1	CLIP, Hair Pin
21	2172622	1	BOLT, Shoulder 3/8-16 G5
22	1924361	1	WASHER, 1/2
23	1677507	1	SLIDE
24	1913744	2	NUT, Hex Jam 1/2-13
25	1960170	4	WASHER, 1/2
26	1704081A	1	TRUNNION
27	2118053	1	PIN, Round Head Drilled, 3/8 x 2
28	1733118A	1	SHAFT ASSEMBLY, Rocker 38"
29	1931352	3	CARRIAGE BOLT, 3/8-16 x 1-1/2 G5
30	1665374	2	STRAP, Roller E-Coat
31	1664847	5	SCREW, Hex Washer Head Taptite 5/16-18 x 3/4
32	1931277	4	NUT, Hex Flange 5/16-18, Whiz Lock Small
33	1704116A	1	BRACKET, Height of Cut 16GA
34	1960520	1	NUT, Push for 5/8 Diameter Stud Capped
36	2816001	1	PIN, Spring
37	1704097	1	WASHER, Detent
38	1733257	1	TRUNNION, 1-1/4
39	1733258	1	TRUNNION, 1-1/4
40	1719901	1	CRANK, Height Adjusting
41	1714084	1	KNOB, Spinner
42	1960093	1	NUT, Push Pal 5/8 Diameter Stud Capped
43	1930644	2	NUT, Hex Flange 1/2-13 Two-Way Lock
44	1733121A	1	SHAFT ASSEMBLY, Roller 38"
45	1924366	9	WASHER, 5/8

#### Footnotes

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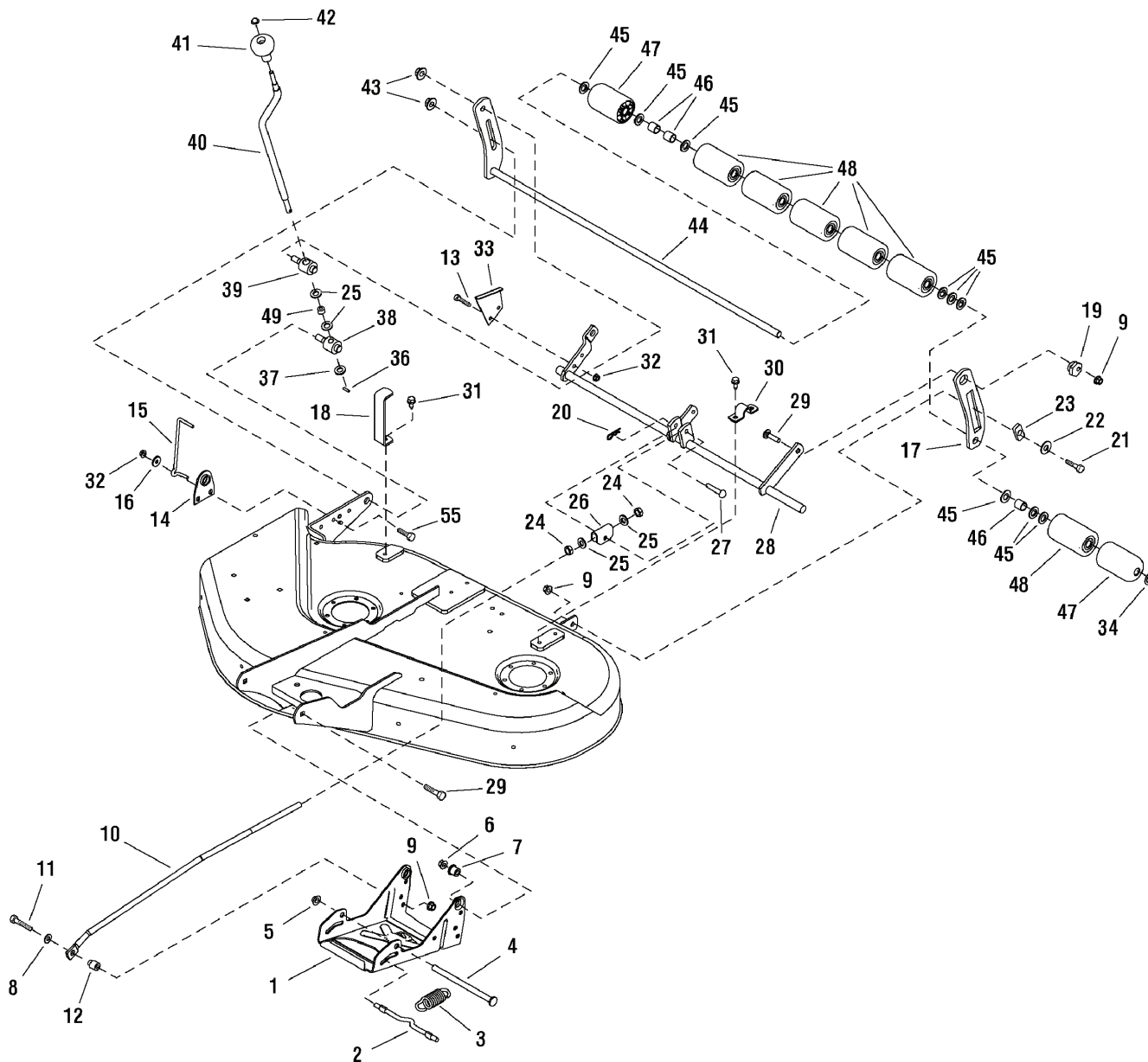
**The above parts group applies to the following Mfg. Nos.:**

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195

## 38" Mower Deck - Height Adjustment & Roller Bar Group

987467

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.



The above parts group applies to the following Mfg. Nos.:

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195



### **38" Mower Deck - Height Adjustment & Roller Bar Group**

REF NO	PART NO.	QTY.	DESCRIPTION
46	1602946	3	SPACER, Split
47	1722036	2	ROLLER, Rounded
48	1668513	6	ROLLER
49	1716953	1	SPACER
55	1921977	1	CAPSCREW, Hex Head, 5/16-18 x 1-1/4

Not for  
Reproduction

#### **Footnotes**

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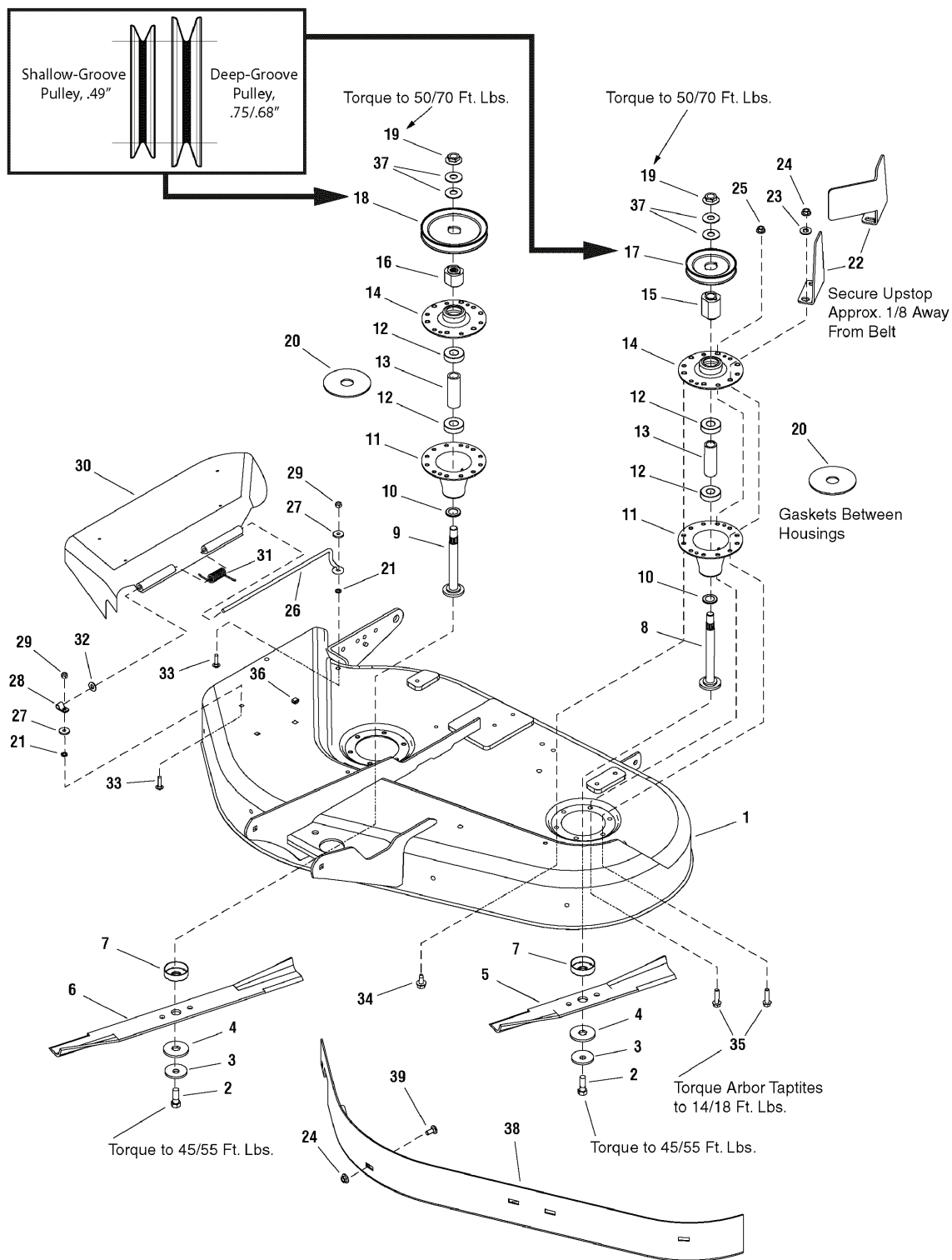
#### **The above parts group applies to the following Mfg. Nos.:**

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195

## 38" Mower Deck - Housing, Arbors & Blades Group

987447

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195

### 38" Mower Deck - Housing, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1733127C	1	HOUSING ASSEMBLY, 38" Mower (Orange) (Used on Simplicity)
1	1733127D	1	HOUSING ASSEMBLY, 38" Mower (Red) (Used on Massy Ferguson)
2	2823471	2	CAPSCREW, Hex Head 7/16-14 x 1-1/4 G8
3	1656916	2	WASHER, Spring
4	1713089	2	WASHER, Hex, 11/16 x 2
5	1704856A	1	BLADE, 16-1/8
6	1704101A	1	BLADE, Mower 22-1/4
7	1713196	2	SHIELD, Grass Lower Arbor Heat Treated
8	1713610	1	SHAFT, Arbor
9	1713609	1	SHAFT, Arbor
10	1713619	2	WASHER, Cup
11	1713338A	2	HOUSING, Arbor Bottom w/Lube Fitting
12	1705897	4	BEARING, Ball 11/16 x 1-9/16 x 15/32
13	1732543	2	SPACER, Powdered Metal
14	1713199A	2	HOUSING, Arbor Top
15	1713614	1	HUB
16	1713613	1	HUB
17	1732950	1	PULLEY, 4.50OD 1.00ID 9GA, 3/4" Deep-Groove (Must be used with deep-groove belt)
17	1732951	1	PULLEY, 4.60OD 1.00ID 9GA, 11/16" Deep-Groove (Only used on Export/(CE) Models, must be used with deep-groove belt)
18	1732953	1	PULLEY, 5.75OD 1.00ID 9GA, 3/4" Deep-Groove (Must be used with deep-groove belt)
18	1733113	1	PULLEY, 6.25OD 1.00ID 9GA, 3/4" Deep-Groove (Only used on Export/(CE) Models, must be used with deep-groove belt)
19	1714419	2	NUT, Hex Flange 9/16-18 Non Locking
20	1707335	2	GASKET, Foam
21	1960518	2	NUT, Push for 1/4 Diameter Thread
22	1733225A	1	UPSTOP, 10GA 38" L.H.
22	1734041A	1	UPSTOP, 10GA 38" L.H. (Only used on Export/(CE) Models)
23	1924940	2	WASHER, 3/8-3/8
24	1931277	2(6)	NUT, Hex Flange 5/16-18, Whiz Lock Small (Quantity 6 used on Export/(CE) Models only)
25	1960686	1	NUT, Hex Flange 5/16-18 ESNA
26	1706709	1	ROD, Deflector, Front
27	1960353	2	WASHER, 1/4
28	1704873	1	CLAMP, Wire, 5/16 Diameter
29	1920397	2	NUT, Hex Lock ESNA Light 1/4-20
30	1705449	1	DEFLECTOR
31	7101082	1	SPRING, Torsion, Chute, 44/50
32	1919326	1	WASHER, 5/16
33	1960698	2	CARRIAGE BOLT, 1/4-20 x 1 G5
34	1664847	9	SCREW, Hex Washer Head Taptite 5/16-18 x 3/4
35	1931202	3	SCREW, Hex Washer Head Taptite 5/16-18 x 1-1/4
36	1705115	2	PLUG
37	1713675	4	WASHER, Bellville
38	1715817A	1	BAFFLE, Blowout 3/8" Mower (Only used on Export/(CE) Models)
39	1931333	4	CARRIAGE BOLT, 5/16-18 x 3/4 G5 (Only used on Export/(CE) Models)

#### Footnotes

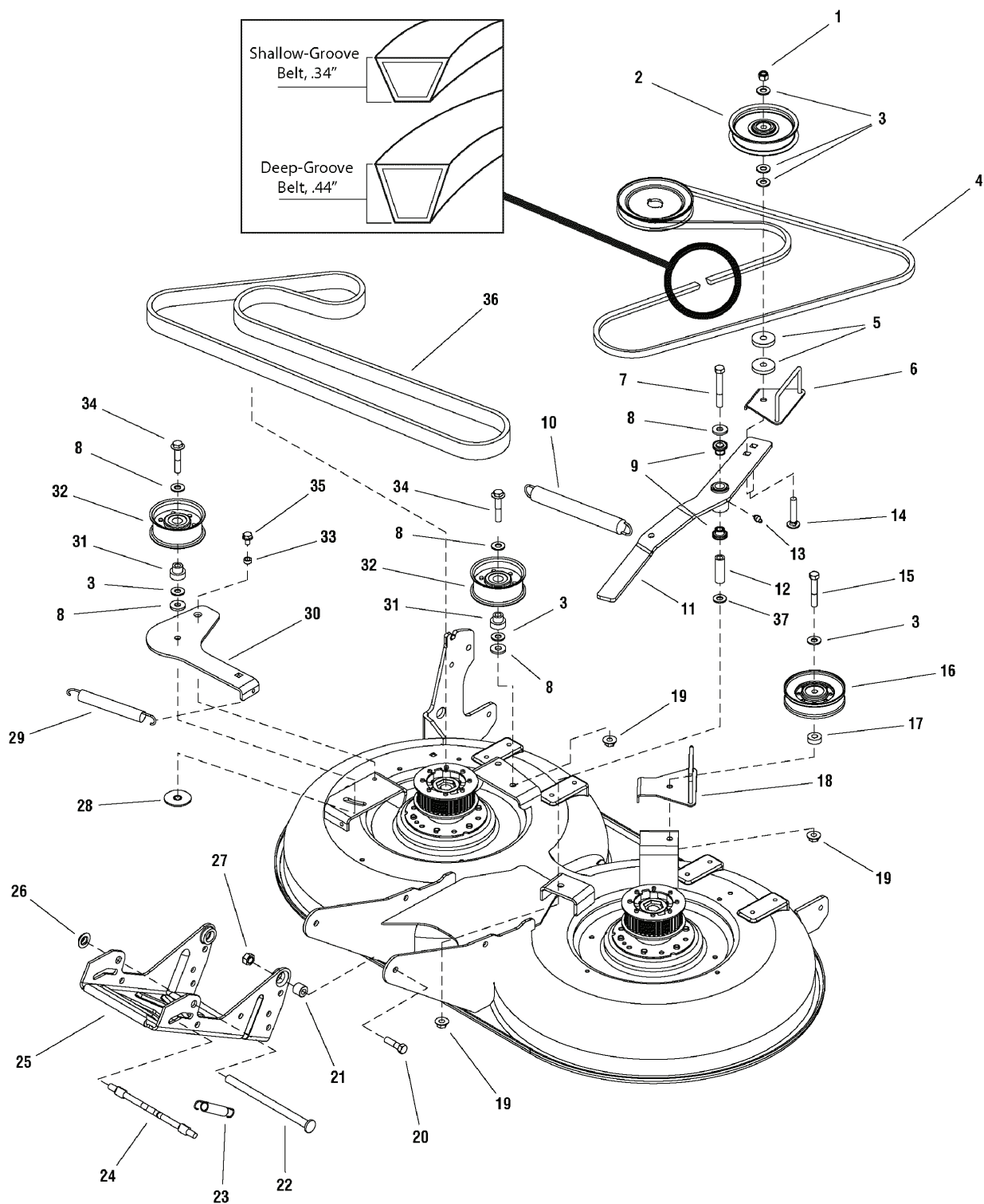
#### The above parts group applies to the following Mfg. Nos.:

1695129 - 38" Mower	2690582 - 2520H
1695132 - 38" Mower	2690585 - Regent
1695142 - 38" Mower	2690586 - 520H
2690572 - Regent	2690589 - Regent
2690573 - Regent	2690810 - Regent
2690581 - 2518H	2690876 - MF25195

## 40" Mower Deck - Belt, Idler Arm & Hitch Group

987297

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

2690591 - Regent

### 40" Mower Deck - Belt, Idler Arm & Hitch Group

REF NO	PART NO.	QTY.	DESCRIPTION
2	1725408	1	PULLEY, Idler
3	1924940	6	WASHER, 3/8
4	1721532	1	V-BELT, PTO, Front, .34" Shallow-Groove (Must be used with shallow-groove pulley)
4	1732955	1	V-BELT, PTO, Front, .44" Deep-Groove (Must be used with deep-groove pulley)
5	1960534	2	WASHER
6	1722175A	1	BELT GUIDE
7	1960614	1	CAPSCREW, Hex Head, 3/8-16 x 3 G8
8	1922755	5	WASHER, 3/8
9	1663114	2	BUSHING
10	1715435	1	SPRING, Extension, Idler Arm
1	1919439	1	NUT, Hex Lock, ESNA, 3/8-16
11	1724835	1	ARM ASSEMBLY, with Bushing & Fitting, 38 Tooth (Includes Ref. Nos. 26 & 37)
12	1657242	1	SPACER, Hardened
13	2812808	1	FITTING, Grease, 1/4-28 Thread
14	1931355	1	CARRIAGE BOLT, 3/8-16 x 2-1/4
15	1922130	1	CAPSCREW, Hex Head, 3/8-16 x 2-1/4
16	1723952	1	PULLEY
17	1667812	1	SPACER
18	1722182A	1	BELT GUIDE
19	1928352	3	NUT, Hex, Flange, Whizlock, 5/16-18 x 1/2
20	1921968	2	CAPSCREW, Hex Head, 3/8-16 x 1-3/8
21	2172329	2	SPACER
22	1713578	1	ROD
23	2156302	1	SPRING, Extension
24	1715759	1	ROD
25	1720044A	1	HITCH, Mower
26	1960519	1	NUT, Push, 1/2
27	2860681	2	NUT, Hex Toplock Spiral Flange, 3/8-16
28	1721425	1	WASHER & NUT ASSEMBLY, 3/8 x 1-1/2
29	1674671	1	SPRING, Extension
30	1726387A	1	ARM, Idler
31	1719221	2	HUB
32	1731892	2	PULLEY, Idler
33	1666697	1	SPACER
34	1960746	2	SCREW, Hex Head, Flange 3/8-16 x 2
35	1930601	1	SCREW, Taptite, 5/16-18 x 5/8
36	1724625	1	BELT, Timing, 38" Tooth
37	1933263	1	WASHER, 3/8

### Footnotes

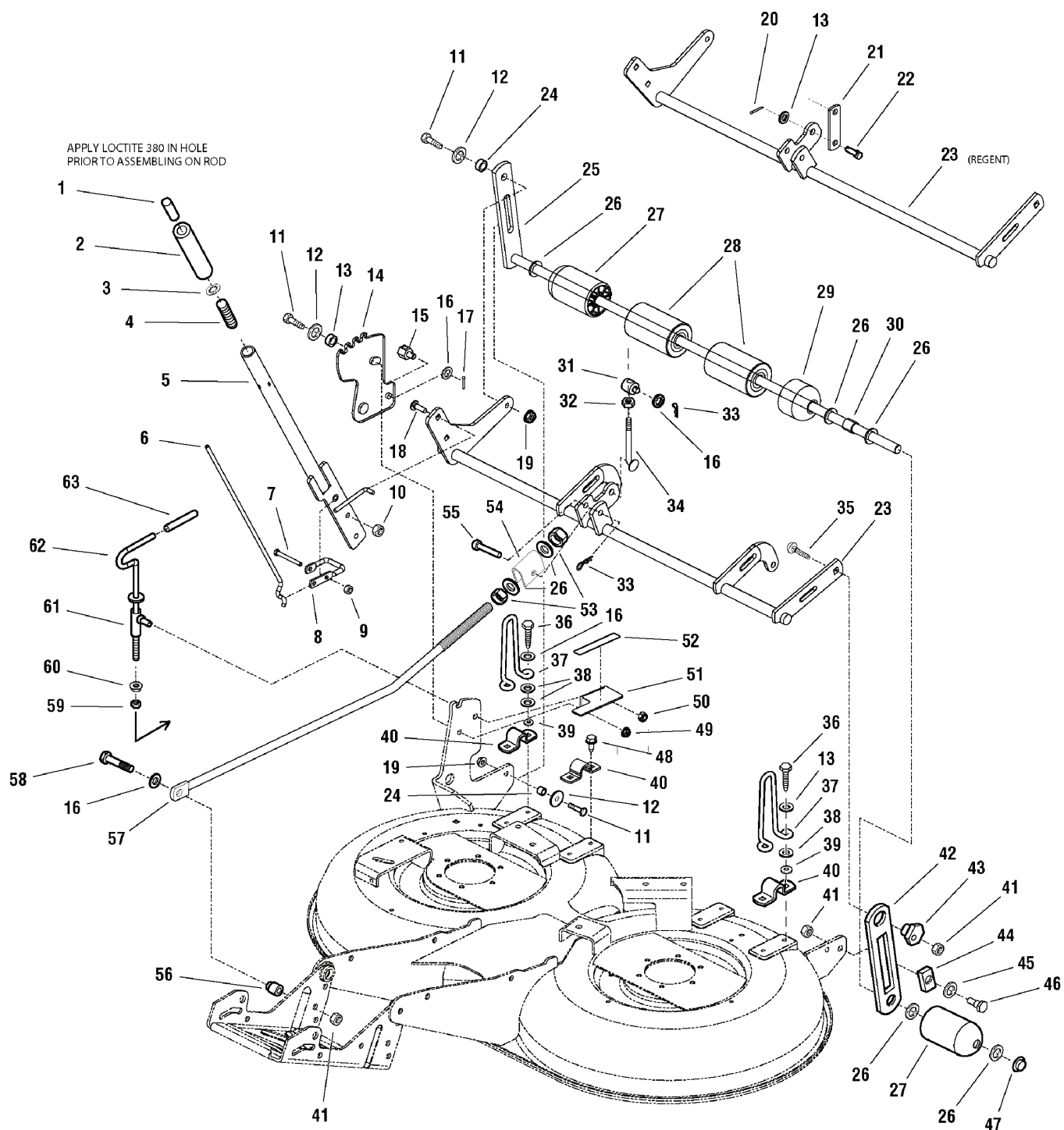
The above parts group applies to the following Mfg. Nos.:

2690591 - Regent

## 40" Mower Deck - Height Adjustment & Roller Bar Group

987287

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

2690591 - Regent

### 40" Mower Deck - Height Adjustment & Roller Bar Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1723124	1	BUTTON
2	1713995	1	GRIP, Lift Lever
3	1960518	1	NUT, Push 1/4 Thread
4	1723321	1	SPRING, Compression
5	1720695A	1	HANDLE ASSEMBLY, Lift
6	1721257	1	ROD, Latch
7	1921159	1	CAPSCREW, Hex Head, 1/4-20 x 2-1/4
8	1720599	1	LATCH
9	1920397	1	NUT, Hex Lock, ESNA, 1/4-20
10	1931277	2	NUT, 5/16-18, Hex Flange Whiz Lock Small
11	1921977	3	CAPSCREW, Hex Head, 5/16-18 x 1-1/4
12	1960044	3	WASHER, Plain, 21/64 x 1-1/4
13	1666697	1	SPACER
14	1723409A	1	BRACKET, Adjusting
15	2108512	1	PIVOT
16	1924940	9	WASHER, 3/8
17	1918447	1	PIN, Cotter 3/32 x 3/4
18	1931335	2	CARRIAGE BOLT, 5/16-18 x 1
19	2860643	2	NUT, Hex Flange Collar Lock, 5/16-18
20	1918448	1	PIN, Cotter
21	1732102A	1	LINK, Lift Mower
22	1732049	1	PIN, Clevis
23	1731993A	1	SHAFT ASSEMBLY, Rocker Mulch
24	1960236	2	SPACER
25	1723305A	1	SHAFT & BAR ASSEMBLY
26	1924366	7	WASHER, 5/8
27	1722036	2	ROLLER, Rounded End
28	1668513	6	ROLLER
29	1717675	1	ROLLER, End
30	1602946	1	SPACER
31	7028200	1	TRUNNION
32	1920161	1	NUT, Jam, 5/16-18
33	1960074	2	CLIP, Spring
34	1724959	1	ROD, Height Adjustment
35	1931352	1	CARRIAGE BOLT, 3/8-16 x 1-1/2
36	1931202	4	CAPSCREW, Taptite, 5/16-18 x 1-1/4
37	1732010A	1	UPSTOP
38	1919381	6	WASHER, Plain, 5/16
39	1933988	4	NUT, Push
40	1665374	3	STRAP
41	2860681	3	NUT, Hex Toplock Spiral Flange, 3/8-16
42	1704073A	1	BAR, Roller
43	1704082	1	NUT, Adjuster
44	1677507	1	SLIDE

#### Footnotes

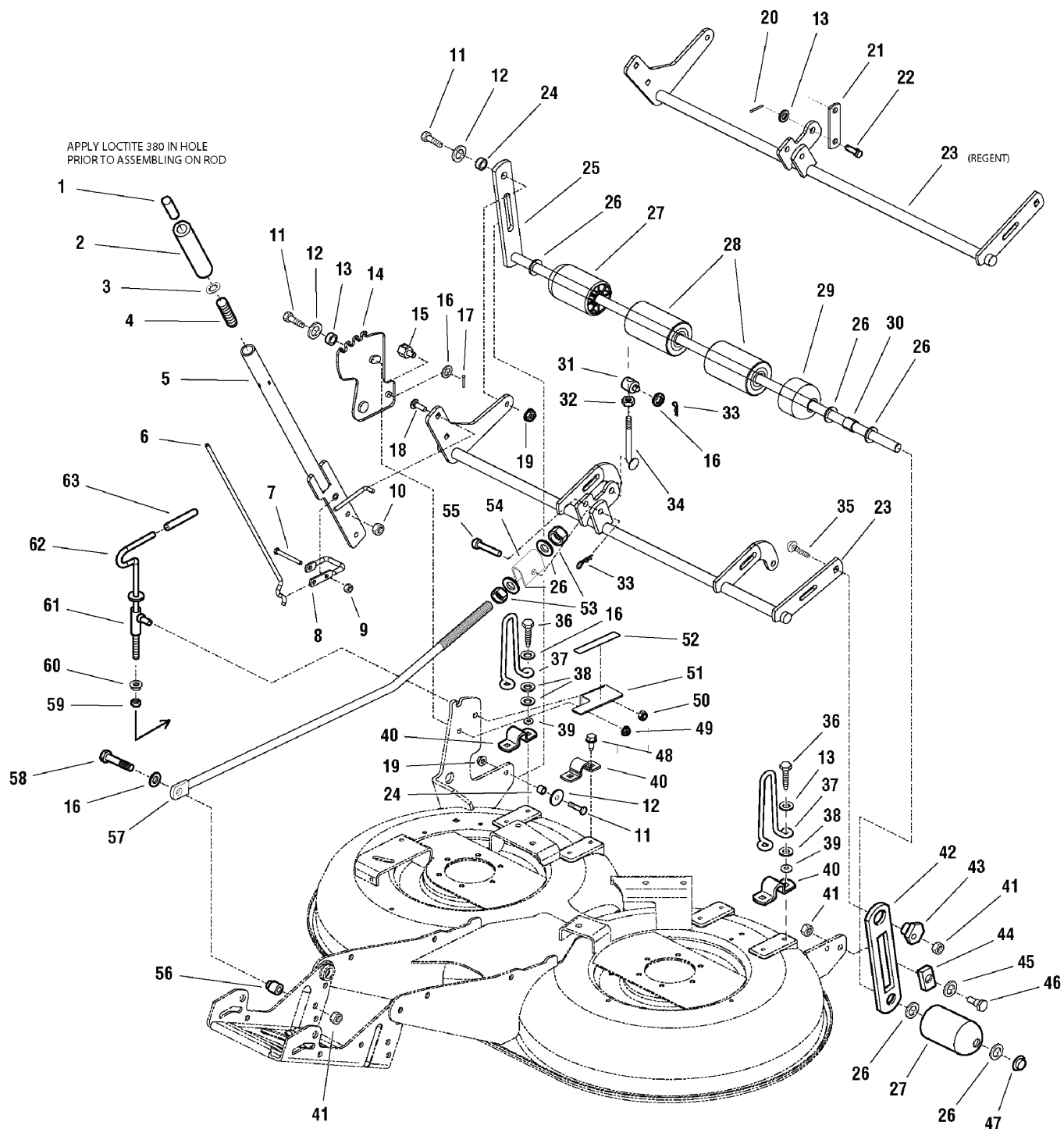
The above parts group applies to the following Mfg. Nos.:

2690591 - Regent

## 40" Mower Deck - Height Adjustment & Roller Bar Group

987287

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

2690591 - Regent



### **40" Mower Deck - Height Adjustment & Roller Bar Group**

REF NO	PART NO.	QTY.	DESCRIPTION
45	1924361	1	WASHER, Plain
46	2172622	1	SHOULDER BOLT
47	1960520	1	PUSH NUT, 5/8
48	1664847	2	CAPSCREW, Hex Head, Taptite, 5/16-18 x 3/4
49	1935048	1	NUT, Hex, Flange Lock, 5/16-18
50	1930645	1	NUT, Hex, Flange, Locking, 3/8-16
51	1720931A	1	BRACKET, Height of Cut
52	1720919	1	DECAL, Height
53	1915726	2	NUT, Hex, Full, 5/8
54	1706645A	1	TRUNNION, Rod
55	2118053	1	Pin
56	1706644	1	SPACER, 3/8 x 3/4 x 15/16
57	1722661	1	ROD, Adjusting
58	1922606	1	CAPSCREW, Hex Head, 3/8-16 x 1 3/4
59	1917421	1	NUT, Jam, Hex, 3/8-16
60	1960601	1	NUT, Hex Flange, 3/8-16
61	2108241	1	SOCKET ASSEMBLY
62	1720704	1	ROD & WASHER ASSEMBLY, Adjust Handle
63	1651820	1	GRIP

Not for  
Reproduction

### **Footnotes**

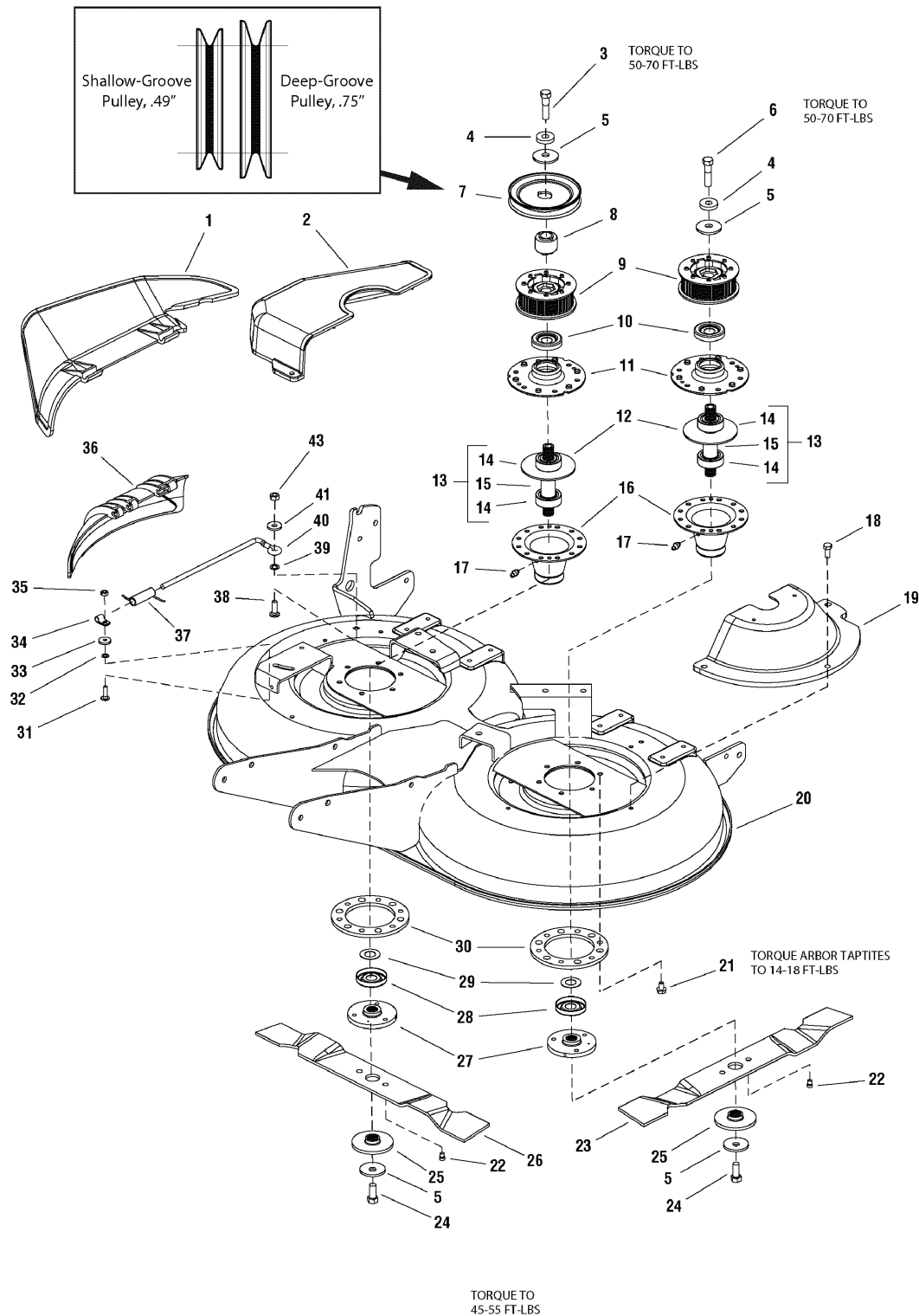
**The above parts group applies to the following Mfg. Nos.:**

2690591 - Regent

## 40" Mower Deck - Housing, Arbors & Blades Group

987296

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

2690591 - Regent

### 40" Mower Deck - Housing, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1723453	1	DEFLECTOR, Discharge
2	1732085	1	COVER, Arbor RH Black
3	1930585	1	CAPSCREW, Hex Flange, 7/16-14 x 3-1/2 G8
4	1933263	2	WASHER
5	1656916	4	WASHER, Spring
6	2830584	1	CAPSCREW, 7/16-14 x 2-3/4 G8
7	1732123	1	PULLEY, Drive, Shallow-Groove, .49" (Must use with Shallow-Groove Belt)
-	1733113	1	PULLEY, Drive, Deep-Groove, .75" (Must use with Deep-Groove Belt)
8	1732051	1	HUB
9	1687229	2	SPROCKET & FLANGE ASSEMBLY, Riveted, 38 Tooth
10	1657969	2	SHIELD, Bearing Upper, Arbor
11	1655729A	2	COVER, Arbor Housing
12	1707335	2	GASKET, Foam
13	1722396	2	ARBOR SHAFT & BEARINGS ASSEMBLY (Includes Ref. Nos 48& 49)
14	2108202	4	BEARING, Upper
15	1722394	2	SHAFT, Spline 5.389LG
16	1703273A	2	HOUSING, Arbor Bottom (Includes Ref. No 50)
17	1704314	2	FITTING, Grease
18	1664847	6	CAPSCREW, Hex Head, Taptite, 5/16-18 x 3/4
19	1724601	1	COVER, Arbor, LH
20	1731992C	1	HOUSING ASSEMBLY, 40" Mulcher Orange
21	1960373	12	CAPSCREW, Taptite Hex Washer Head, 5/16-18 x 1
22	1722258	2	PIN, Blade
23	1719624A	1	BLADE, Mower 40" Mower LH
24	2827120	2	CAPSCREW, Hex Head, 7/16-14 x 2-1/4 G8
25	1722257	2	WASHER, Spline
26	1719623A	1	BLADE, Mower 40" Mower RH
27	1655777	2	ADAPTOR, Blade
28	1700229	2	SHIELD, Bearing
29	1700230	2	WASHER, Shim
30	1677274A	2	ADAPTOR, Arbor
31	1931318	1	CARRIAGE BOLT, 1/4-20 x 7/8
32	1960518	1	NUT, Push On
33	1960353	1	WASHER, Plain, 1/4 (6 Total for Export)
34	1704873	1	CLAMP
35	1920397	1	NUT, Hex, 1/4-20
36	1719597	1	DOOR, Mulching, Black Plastic
37	1723938	1	SPRING
38	1931335	1	CARRIAGE BOLT, 5/16-18 x 1
39	1933988	1	NUT, Push
40	1719617	1	ROD, Pivot
41	1919381	1	WASHER, Plain, 5/16
43	1919438	1	NUT, Hex ESNA 5/16-18

### Footnotes

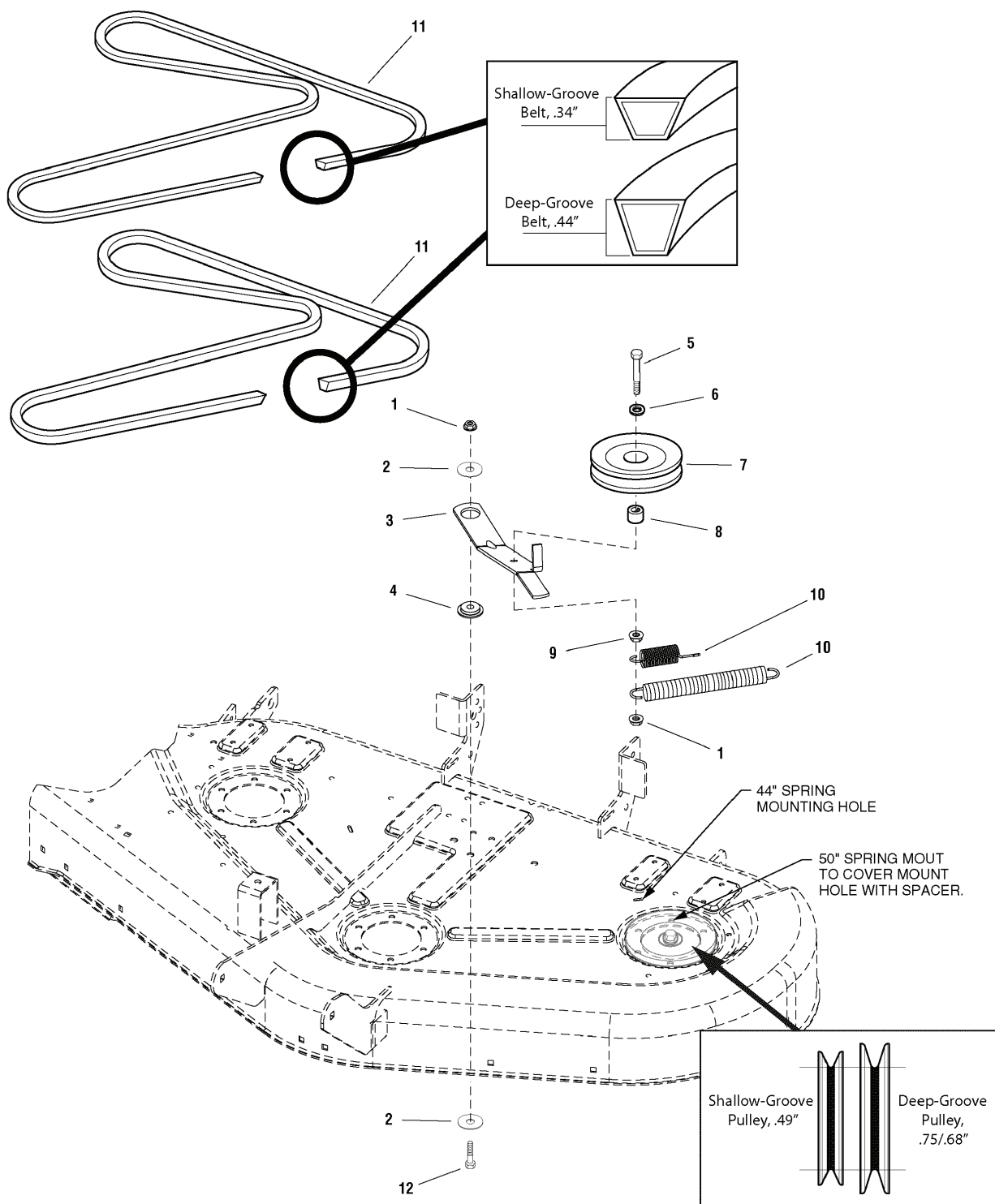
The above parts group applies to the following Mfg. Nos.:

2690591 - Regent

## 44" & 50" Mower Deck - Belt, Idler Arm & Hitch Group

987079

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



### The above parts group applies to the following Mfg. Nos.:

1695130 - 44" Mower	2690574 - Regent	2690588 - 524H	2690688 - Regent
1695131 - 50" Mower	2690575 - Regent	2690590 - Regent	
1695133 - 44" Mower	2690576 - Regent	2690592 - Regent	
1695134 - 50" Mower	2690583 - 2522H	2690595 - 2518H	
1695143 - 44" Mower	2690584 - 2524H	2690684 - 2518H	
1695145 - 44" Mower	2690587 - 522H	2690686 - Regent	

### 44" & 50" Mower Deck - Belt, Idler Arm & Hitch Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1960339	2	NUT, Hex Flange Center Locking, 3/8-16
2	1924356	2	WASHER, Plain, 13/32 x 1-1/2 x 1/8
3	1730090A	1	ARM, Idler 7GA
4	1714255	1	SPACER
5	1921972	1	CAPSCREW, Hex Head, 3/8-16 x 2-1/2
6	1924940	1	WASHER, 3/8
7	2171247	1	PULLEY ASSEMBLY
8	1667812	1	SPACER
9	1931211	1	NUT, Whizlock, 3/8-16
10	1656936	1	SPRING, Extension, Idler Arm (44" Mower Deck)
10	1715435	1	SPRING, Extension, Idler Arm (50" Mower Deck)
11	1729627	1	V-BELT, Arbor Drive, Deep-Groove, 44" Deck (Must be used with deep-groove pulley)
11	1732409	1	V-BELT, Arbor Drive, .34" Shallow-Groove, 44" Deck (Export/CE Only, must be used with shallow-groove pulley)
-	1732956	1	V-BELT, Arbor Drive, .44" Deep-Groove, 44" Deck (Export/CE Only, must be used with deep-groove pulley)
11	1732957	1	V-BELT, Arbor Drive, .44" Deep-Groove, A-Wedge, 50" Deck (Must be used with deep-groove pulley)
11	1703466	1	V-BELT, Arbor Drive, .34" Shallow-Groove, 50" Deck (Must be used with shallow-groove pulley)
-	1732957	1	V-BELT, Arbor Drive, .44" Deep-Groove, 50" Deck (Must be used with deep-groove pulley)
11	1732956	1	V-BELT, Arbor Drive, .44" Deep-Groove, 44" Deck (Export/CE Only, must be used with deep-groove pulley)
12	1922605	1	CAPSCREW, Hex Head, 3/8-16 x 1-1/4, G8

### Footnotes

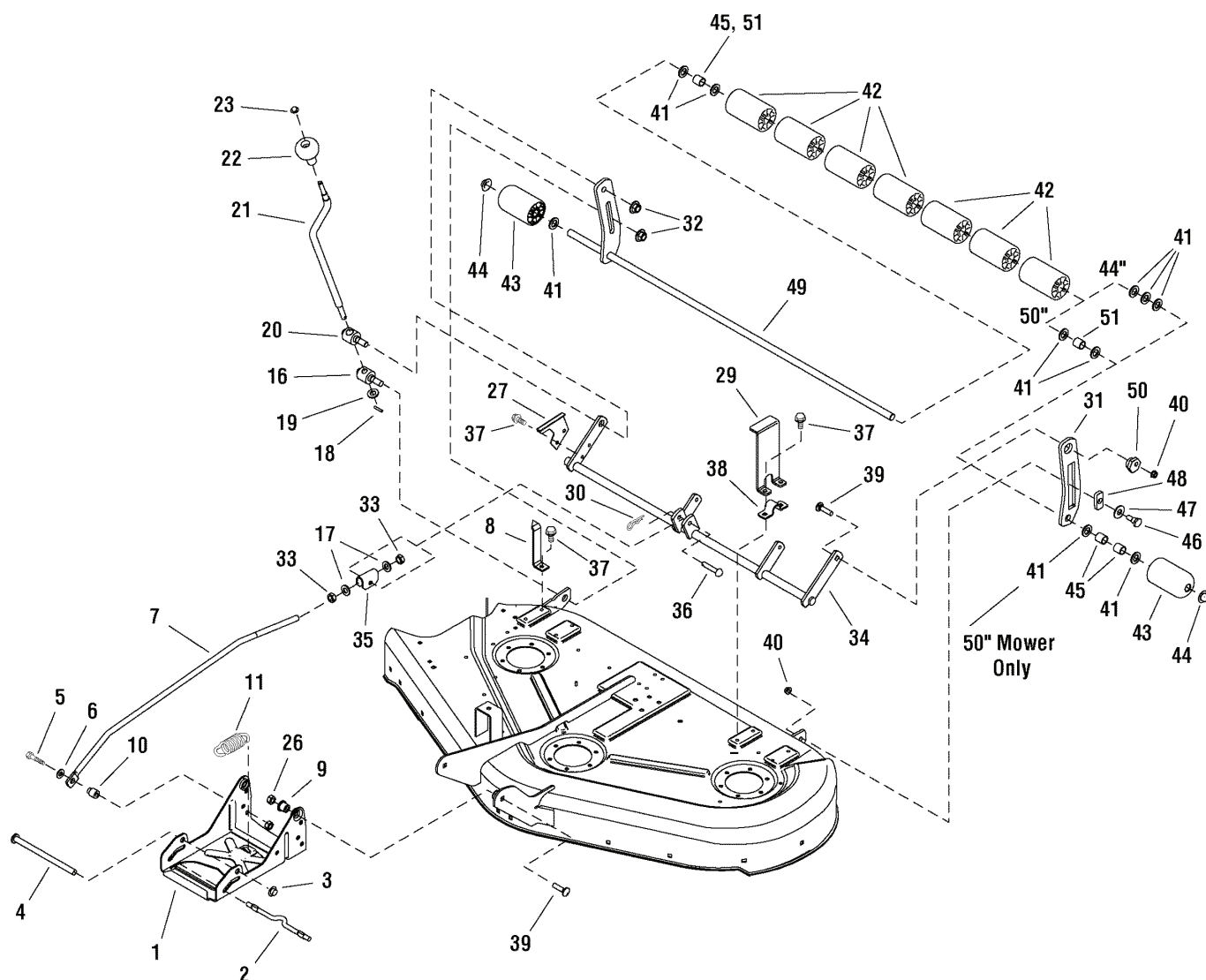
#### The above parts group applies to the following Mfg. Nos.:

1695130 - 44" Mower	2690574 - Regent	2690588 - 524H	2690688 - Regent
1695131 - 50" Mower	2690575 - Regent	2690590 - Regent	
1695133 - 44" Mower	2690576 - Regent	2690592 - Regent	
1695134 - 50" Mower	2690583 - 2522H	2690595 - 2518H	
1695143 - 44" Mower	2690584 - 2524H	2690684 - 2518H	
1695145 - 44" Mower	2690587 - 522H	2690686 - Regent	

## 44" & 50" Mower Deck - Height Adjust & Roller Bar Group

987468

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.



### The above parts group applies to the following Mfg. Nos.:

1695130 - 44" Mower	2690574 - Regent	2690588 - 524H	2690688 - Regent
1695131 - 50" Mower	2690575 - Regent	2690590 - Regent	
1695133 - 44" Mower	2690576 - Regent	2690592 - Regent	
1695134 - 50" Mower	2690583 - 2522H	2690595 - 2518H	
1695143 - 44" Mower	2690584 - 2524H	2690684 - 2518H	
1695145 - 44" Mower	2690587 - 522H	2690686 - Regent	

## 44" & 50" Mower Deck - Height Adjust & Roller Bar Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1720044A	1	HITCH, Mower 7GA
2	1715759	1	ROD, 3/8 Diameter
3	1960519	1	NUT, Push for 1/2 Diameter Stud Capped
4	1713578	1	ROD, 1/2 Diameter
5	1922606	1	CAPSCREW, Hex Head 3/8-16 x 1-3/4 G8
6	1924940	1	WASHER, 3/8
7	1733316	1	ROD, 1/2 Diameter E-Coat
8	1720643A	1	INDICATOR, Height
9	1732443	2	SPACER, Powdered Metal
10	1706644	1	SPACER, 3/8 x 3/4 x 15/16
11	2156302	1	SPRING, Extension
16	1704086	1	TRUNNION, 1-1/4
17	1960170	2	WASHER, 1/2
18	2816001	1	PIN, Spring
19	1704097	1	WASHER, Detent
20	1704087	1	TRUNNION, 1-1/4
21	1719901	1	CRANK, Height Adjusting
22	1714084	1	KNOB, Spinner
23	1960093	1	NUT, Push Pal 3/8 Diameter Stud Capped
26	1960687	2	NUT, Hex Flange 3/8-16 ESNA
27	1704116A	1	BRACKET, Height of Cut 16GA
28	1930601	2	SCREW, Hex Washer Head Taptite 5/16-18 x 5/8
29	1733308A	1	UPSTOP, 7GA (Upstop will be rotated 180 degrees on 44")
30	1960074	1	CLIP, Hair Pin
31	1733117A	1	BAR, Roller Square Slot
32	1930644	2	NUT, Hex Flange 1/2-13 Two-Way Lock
33	1913744	2	NUT, Hex Jam 1/2-13
34	1733109A	1	SHAFT ASSEMBLY, Rocker 44"
34	1733120A	1	SHAFT ASSEMBLY, Rocker 50"
35	1704081A	1	TRUNNION
36	2118053	1	PIN, Round Head Drilled 3/8 x 2
37	1664847	6	SCREW, Hex Washer Head Taptite 5/16-18 x 3/4
38	1665374	3	STRAP, Roller E-Coat
39	1931352	3	CARRIAGE BOLT, 3/8-16 x 1-1/2 G5
40	2860681	3	NUT, Hex Toplock Spiral Lock Flange 3/8-16
41	1924366	7	WASHER, 5/8
42	1668513	7(8)	ROLLER
43	1722036	2	ROLLER, Rounded
44	1960520	2	NUT, Push for 5/8 Diameter Stud Capped
45	1602946	2(3)	SPACER, Split
46	2172622	1	BOLT, Shoulder 3/8-16 G5
47	1924361	1	WASHER, 1/2
48	1677507	1	SLIDE
49	1733122A	1	SHAFT ASSEMBLY, Roller 44"

### Footnotes

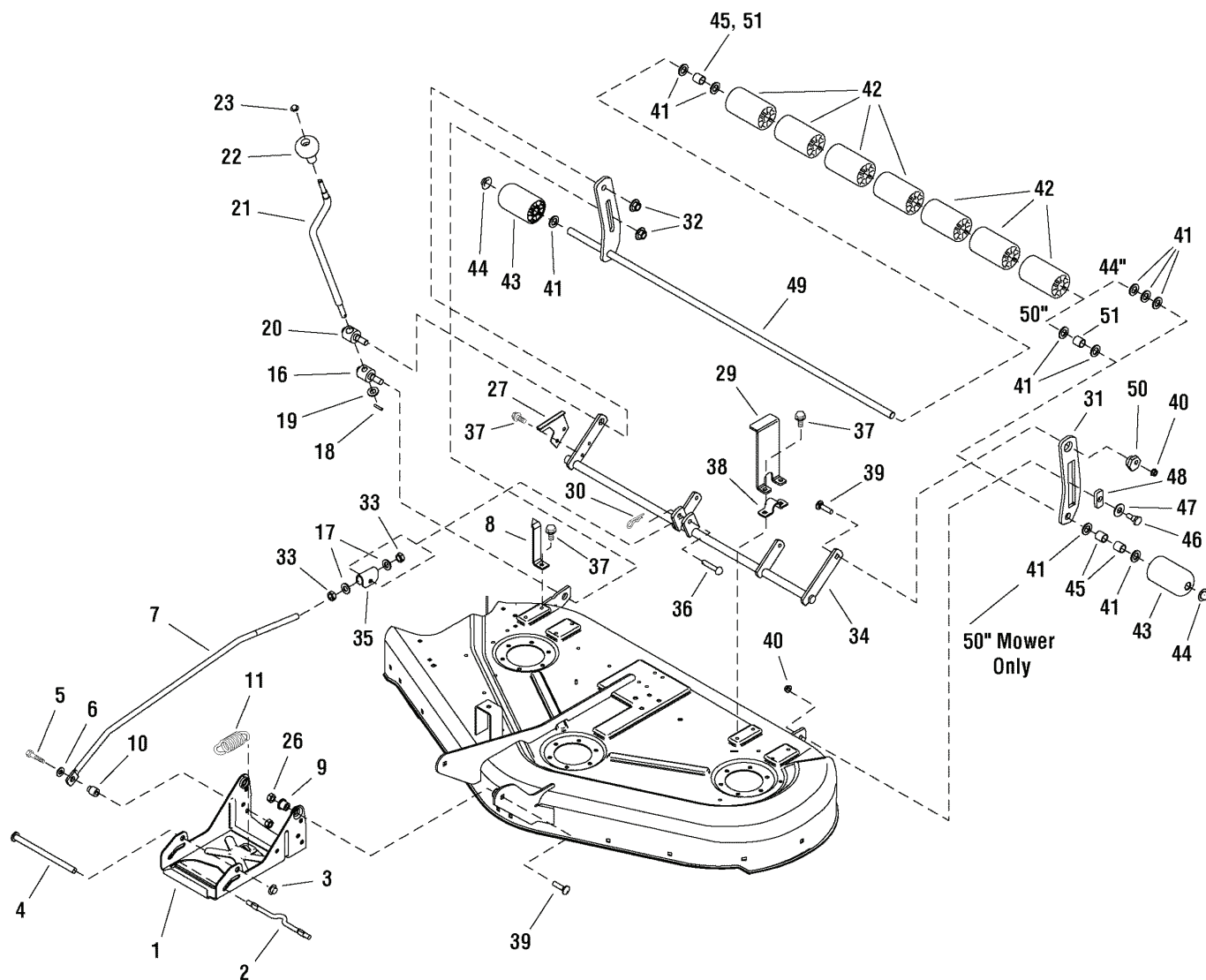
#### The above parts group applies to the following Mfg. Nos.:

1695130 - 44" Mower	2690574 - Regent	2690588 - 524H	2690688 - Regent
1695131 - 50" Mower	2690575 - Regent	2690590 - Regent	
1695133 - 44" Mower	2690576 - Regent	2690592 - Regent	
1695134 - 50" Mower	2690583 - 2522H	2690595 - 2518H	
1695143 - 44" Mower	2690584 - 2524H	2690684 - 2518H	
1695145 - 44" Mower	2690587 - 522H	2690686 - Regent	

## 44" & 50" Mower Deck - Height Adjust & Roller Bar Group

987468

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.



### The above parts group applies to the following Mfg. Nos.:

1695130 - 44" Mower	2690574 - Regent	2690588 - 524H	2690688 - Regent
1695131 - 50" Mower	2690575 - Regent	2690590 - Regent	
1695133 - 44" Mower	2690576 - Regent	2690592 - Regent	
1695134 - 50" Mower	2690583 - 2522H	2690595 - 2518H	
1695143 - 44" Mower	2690584 - 2524H	2690684 - 2518H	
1695145 - 44" Mower	2690587 - 522H	2690686 - Regent	



### **44" & 50" Mower Deck - Height Adjust & Roller Bar Group**

REF NO	PART NO.	QTY.	DESCRIPTION
49	1733123A	1	SHAFT ASSEMBLY, Roller 50"
50	1704082	1	NUT, Hex Adjusting Powdered Metal
51	1709195	2	SPACER

Not for  
Reproduction

### **Footnotes**

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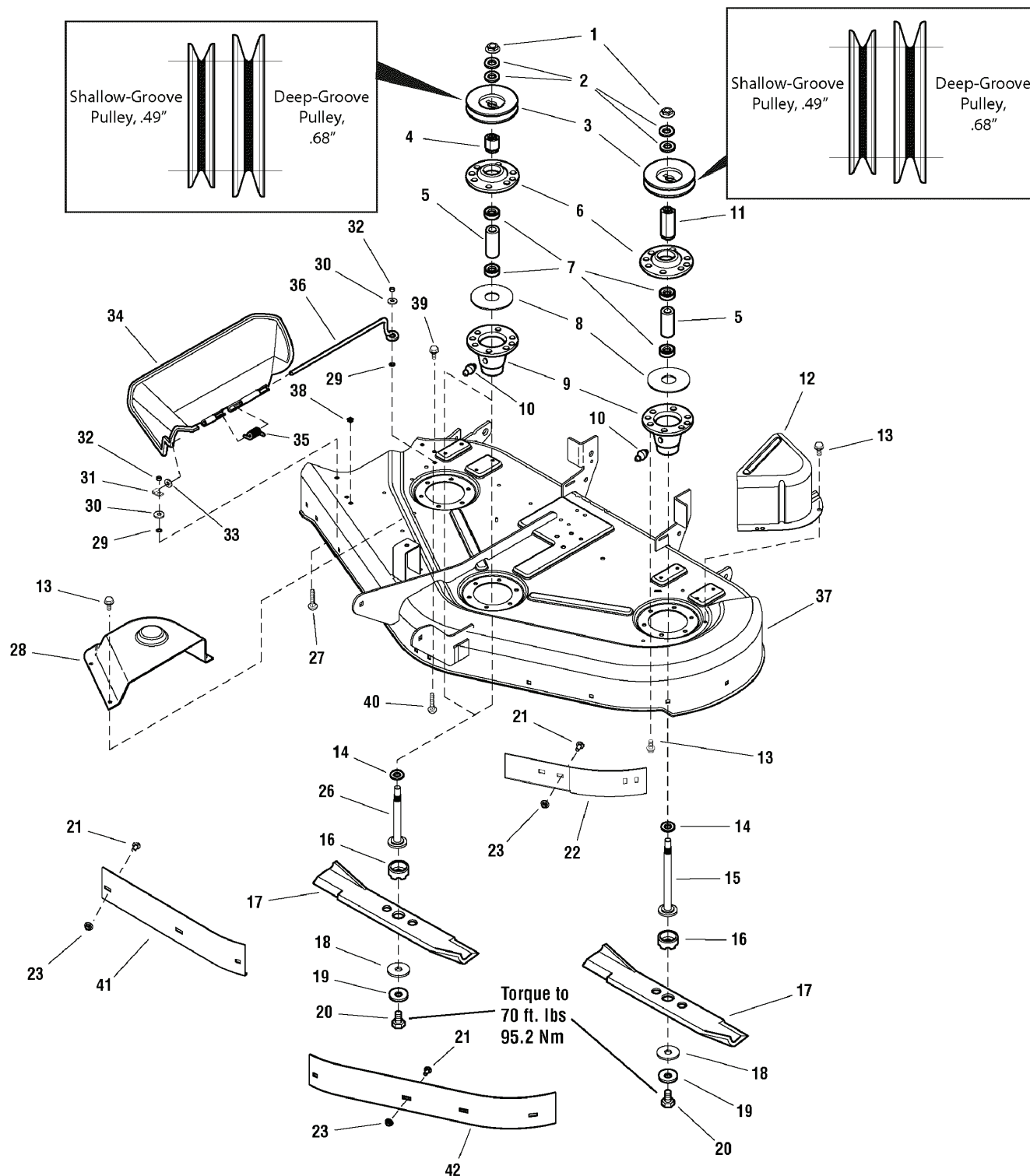
#### **The above parts group applies to the following Mfg. Nos.:**

1695130 - 44" Mower	2690574 - Regent	2690588 - 524H	2690688 - Regent
1695131 - 50" Mower	2690575 - Regent	2690590 - Regent	
1695133 - 44" Mower	2690576 - Regent	2690592 - Regent	
1695134 - 50" Mower	2690583 - 2522H	2690595 - 2518H	
1695143 - 44" Mower	2690584 - 2524H	2690684 - 2518H	
1695145 - 44" Mower	2690587 - 522H	2690686 - Regent	

## 44" Mower Deck - Housing, Arbors & Blades Group

987450

**NOTE:** Unless noted otherwise,  
use the standard hardware torque  
specification chart.



**The above parts group applies to the following Mfg. Nos.:**

1695130 - 44" Mower	2690575 - Regent	2690684 - 2518H
1695131 - 50" Mower	2690583 - 2522H	2690686 - Regent
1695133 - 44" Mower	2690587 - 522H	2690688 - Regent
1695143 - 44" Mower	2690590 - Regent	
1695145 - 44" Mower	2690592 - Regent	
2690574 - Regent	2690595 - 2518H	

## 44" Mower Deck - Housing, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1714419	3	NUT, Hex, Flange, 9/16-8
2	1713675	6	WASHER, Belleville
3	1732951	3	PULLEY, RH Arbor & LH Arbor, 4 3/4, .68" Deep-Groove (Export/CE, Must be used with deep-groove belt)
3	1713098	3	PULLEY, RH Arbor & LH Arbor, 4 1/4, .49" Shallow-Groove (Must be used with shallow-groove belt)
4	1713613	2	HUB, Pulley, RH (Middle)
5	1732543	3	SPACER
6	1713199A	3	COVER, Arbor Housing
7	1705897	6	BEARING
8	1707335	3	GASKET, Foam
9	1713338A	3	HOUSING ASSEMBLY, Arbor Bottom, w/Lube Fitting
10	1704314	1	FITTING, Grease
11	1713616	1	HUB, Adapter, LH
12	1720560A	1	COVER, Arbor
13	1664847	27	CAPSCREW, Hex Head, Taptite, 5/16-18 x 3/4
14	1713619	3	WASHER
15	1713612	1	SHAFT, Arbor
16	1713196	3	SHIELD, Grass, Lower
17	1704100A	3	BLADE, Mower, 16-1/8
18	1713089	3	WASHER, Hex
19	1656916	3	WASHER, Spring
20	2823471	3	CAPSCREW, Hex Head, 7/16-14 x 1-1/4
21	1931333	2(8)	BOLT, Carriage, 5/16-18 x 3/4
22	1724538A	1	BAFFLE, Anti-Blowout LH
23	1931277	2	NUT, Hex, Flange Whizlock, 5/16-18
26	1713609	2	SHAFT, Arbor, RH
27	1960698	2	CARRIAGE BOLT, 1/4-20 x 1, Black
28	1715673	1	COVER, Arbor, RH
29	1960518	2	NUT, Push On
30	1960353	5(7)	WASHER, Plain, 1/4
31	1704873	1	CLAMP
32	1920397	2	NUT, Hex Lock, ESNA, 1/4-20
33	1919326	1	WASHER, Flat, 5/16
34	1705449	1	DEFLECTOR, Plastic
35	7101082	1	SPRING
36	1706709	1	ROD, Deflector, Front
37	1733128C	1	HOUSING ASSEMBLY, 44" Ground Following (Orange)
37	1733128D	1	HOUSING ASSEMBLY, 44" Ground Following (Red)
38	1705115	1	PLUG, Plastic
39	1923683	1	SCREW, Taptite, 3/8-16 x 3/4
40	1960633	1(2)	CARRIAGE BOLT, 1/4-20 x 1-1/2 G5
41	1734196A	1	BAFFLE, Anti-Blowout RH (Export/CE)
42	1716879A	1	BAFFLE, Anti-Blowout LH (Export/CE)

### Footnotes

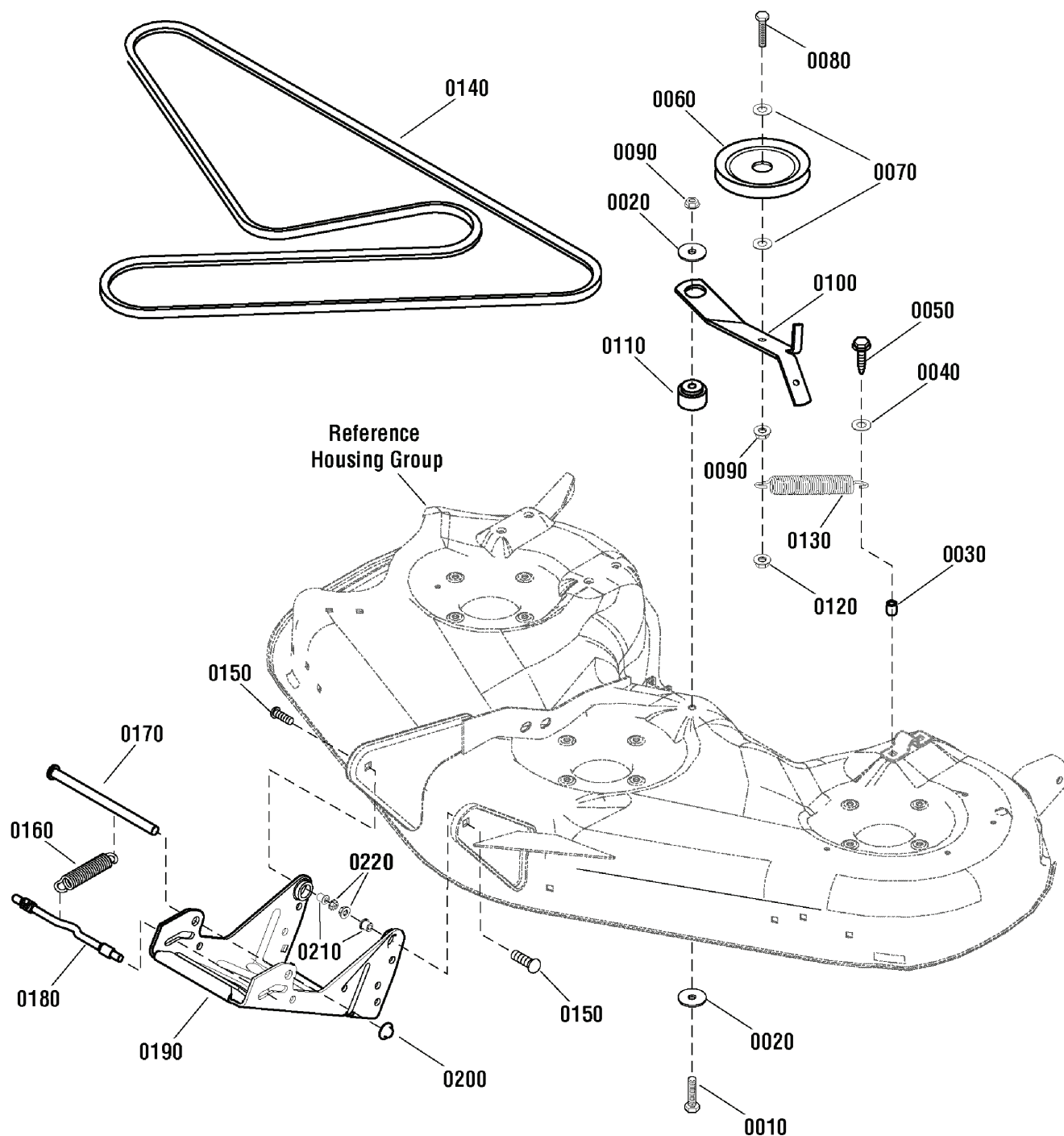
#### The above parts group applies to the following Mfg. Nos.:

1695130 - 44" Mower	2690575 - Regent	2690684 - 2518H
1695131 - 50" Mower	2690583 - 2522H	2690686 - Regent
1695133 - 44" Mower	2690587 - 522H	2690688 - Regent
1695143 - 44" Mower	2690590 - Regent	
1695145 - 44" Mower	2690592 - Regent	
2690574 - Regent	2690595 - 2518H	

## 46" Mower Deck - Clutch Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

2988326



The above parts group applies to the following Mfg. Nos.:

1695547 - 46" Mower

2690811 - Regent

2690877 - MF2523

### 46" Mower Deck - Clutch Group

REF NO	PART NO.	QTY.	DESCRIPTION
0010	1922130	1	CAPSCREW, Hex Head, 3/8-16 x 2-1/4 G5
0020	1924356	2	WASHER, 3/8 x 1-1/2
0030	1710703	1	SPACER, 5/16ID x 1/2OD x 5/8
0040	1924874	1	WASHER, 5/16 x 7/8
0050	1930600	1	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 1-1/2
0060	1736540	1	PULLEY, Idler
0070	1922755	2	WASHER, 3/8 x 1
0080	1933685	1	CAPSCREW, Hex Head, 3/8-16 x 2-1/2 G5
0090	1960339	2	NUT, Hex Flange, MAC Lock, 3/8-16
0100	1736551A	1	ARM, Idler
0110	1729007	1	SPACER, 3/8ID x 1-1/2 OD x 1
0120	1931211	1	NUT, Hex Flange, Whiz Lock, 3/8-16
0130	1715435	1	SPRING, Extension, 1"
0140	1732956	1	V-BELT, Arbor Drive, .44" Deep-Groove
0150	7091945	2	BOLT, Carriage, 3/8-16 x 1-1/2 GR5
0160	2156302	1	SPRING, Extension, 4-1/4"
0170	1713578	1	ROD, 1/2" Dia., 7-5/8" Long
0180	1715759	1	ROD, 3/8" Dia., 8" Long
0190	1737563A	1	HITCH
0200	1960519	1	PUSHNUT, 1/2
0210	1960687	2	NUT, Hex Flange, ESNA, 3/8-16
0220	1732443	2	SPACER, 3/8ID x 3/4OD x 3/4

Not for  
Reproduction

### Footnotes

The above parts group applies to the following Mfg. Nos.:

1695547 - 46" Mower

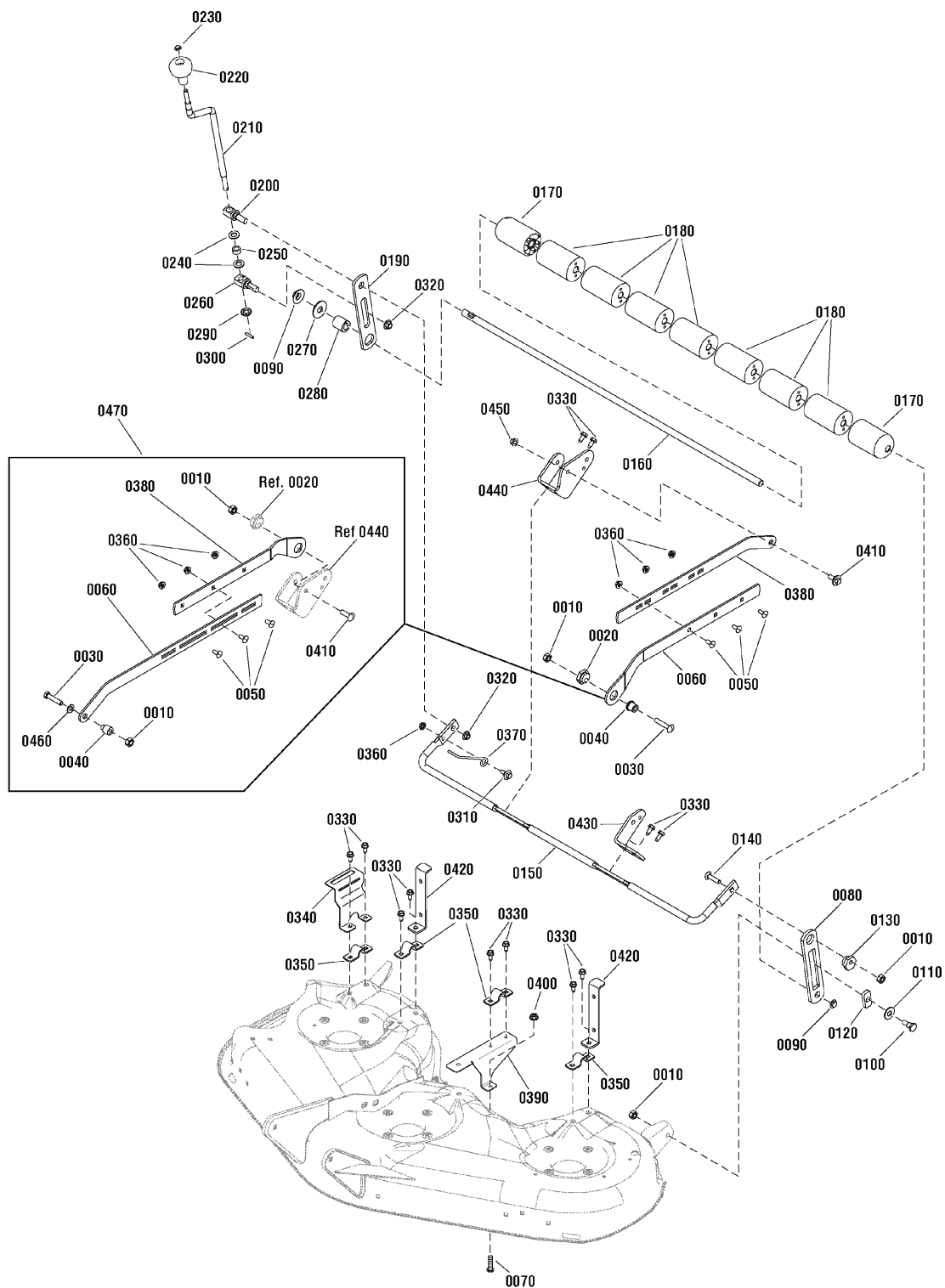
2690811 - Regent

2690877 - MF2523

## 46" Mower Deck - Height Adjustment & Roller Bar Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

2988070



The above parts group applies to the following Mfg. Nos.:

1695547 - 46" Mower

2690811 - Regent

2690877 - MF2523

## 46" Mower Deck - Height Adjustment & Roller Bar Group

REF NO	PART NO.	QTY.	DESCRIPTION
0010	2860681	4	NUT, Hex Toplock, Spiral Lock Flange, 3/8-16
0020	1727381	1	NUT, Hex Adjusting (Not included in Kit 1687482)
0030	7090990	1	BOLT, Carriage, 3/8-16 x 2 GR5 (Use on models Before Serial Number 2013978225
0030	7091553	1	CAPSCREW, Hex Head, 3/8-16 x 3/4 (Use on models After Serial Number 2013978224
0040	1732443	1	SPACER, 3/8ID x 3/4OD x 3/4 (Use on models Before Serial Number 2013978225
0040	1706644	1	SPACER (Use on models After Serial Number 2013978224
0050	7090001	3	BOLT, Carriage, 5/16-18 x 3/4 GR5
0060	1737493A	1	ARM, Pitch Adjustment, Front (Use on models Before Serial Number 2013978225
0060	1739554A	1	ARM, Pitch Adjustment, Front (Use on models After Serial Number 2013978224
0070	1931333	1	BOLT, Carriage, 5/16-18 x 3/4
0080	1704073A	1	BAR, Roller
0090	1960520	2	PUSHNUT, 5/8
0100	2172622	1	BOLT, Shoulder, 3/8-16 x 1-3/8
0110	1924361	1	WASHER, 1/2 x 1-1/4
0120	1677507	1	SLIDE
0130	1704082	1	NUT, Hex Adjusting
0140	7091945	1	BOLT, Carriage, 3/8-16 x 1-1/2 GR5
0150	1736563	1	SHAFT, Rocker
0160	1736155	1	SHAFT, Roller
0170	1722036	2	ROLLER, Rounded
0180	1668513	7	ROLLER
0190	1735327A	1	BAR, Roller, RD Slot
0200	1733258	1	TRUNNION, L.H. Thread
0210	1719901	1	CRANK, Height Adjust
0220	1714084	1	KNOB, Spinner
0230	1960093	1	PUSHNUT, 3/8
0240	1960170	2	WASHER, 1/2 x 1
0250	1716953	1	SPACER, 7/16 ID x 3/4 OD x 3/8
0260	1733257	1	TRUNNION
0270	1960035	1	WASHER, 5/8 x 1-3/4
0280	1736152	1	SPACER, Roller
0290	1704097	1	WASHER, Detent
0300	2816001	1	PIN, Spring
0310	720107	1	BOLT, Shoulder, 5/16-18 x 1/2
0320	1930644	2	NUT, Hex Flange, Two-Way Lock 1/2-13
0330	1664847	12	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 3/4
0340	1736850A	1	BRACKET, Height of Cut
0350	1736156A	4	STRAP, Rocker Shaft
0360	720139	4	NUT, Hex Flange Serrated, 5/16-18
0370	1736851	1	ROD, Height of Cut Indicator
0380	1736436A	1	ARM, Pitch Adjustment (Use on models Before Serial Number 2013978225
0380	1739691A	1	ARM, Pitch Adjustment (Use on models After Serial Number 2013978224
0390	1734806A	1	BRACKET, Rocker Shaft, 46"
0400	1931277	1	NUT, Hex Flange, Whiz Lock 5/16-18

### Footnotes

\* Kit can be used on all models regardless of Serial Number

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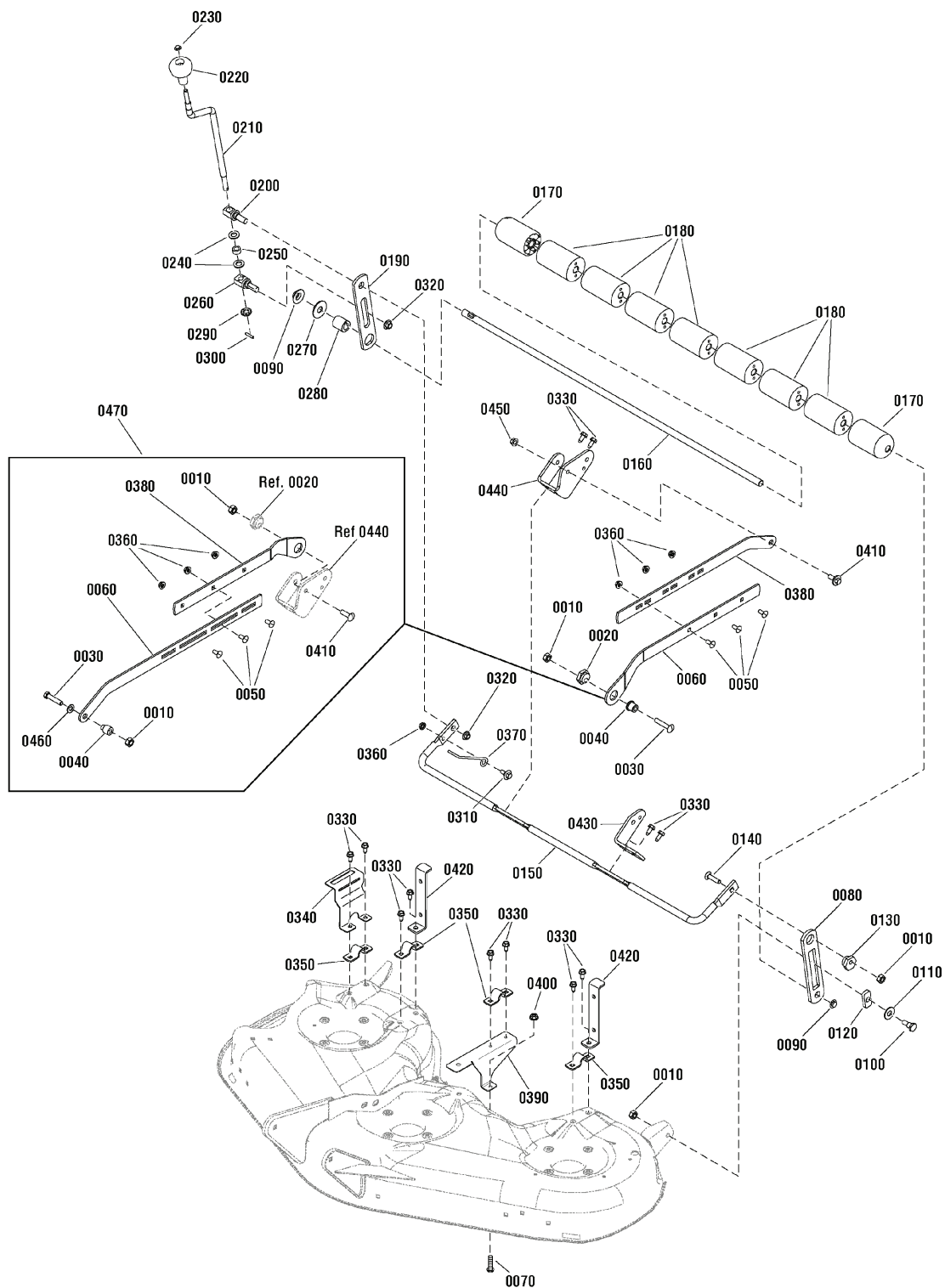
### The above parts group applies to the following Mfg. Nos.:

1695547 - 46" Mower  
2690811 - Regent  
2690877 - MF2523

## 46" Mower Deck - Height Adjustment & Roller Bar Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

2988070



The above parts group applies to the following Mfg. Nos.:

1695547 - 46" Mower  
2690811 - Regent  
2690877 - MF2523



### **46" Mower Deck - Height Adjustment & Roller Bar Group**

REF NO	PART NO.	QTY.	DESCRIPTION
0410	1732129	1	BOLT, Shoulder, 3/8-16 x 1 (Use on models Before Serial Number 2013978225
0410	1960268	1	BOLT, Carriage, 3/8-16 X 1-1/4 (Use on models After Serial Number 2013978224
0420	1737219A	2	UPSTOP, Rear
0430	1736108A	1	ARM, Mower Lift, L.H.
0440	1736109A	1	ARM, Mower Lift, R.H. (Not included in Kit 1687482)
0450	7091619	1	NUT, Hex Flange Lock, 3/8-16
0460	7090122	1	WASHER, 3/8 (Use on models After Serial Number 2013978224
0470	1687482	1	* KIT, Mower Pitch Arm (Includes Ref. Nos. 0030, 0040, 0060, 0380, 0410 & 046)

Not for  
Reproduction

#### **Footnotes**

\* Kit can be used on all models regardless of Serial Number

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#### **The above parts group applies to the following Mfg. Nos.:**

1695547 - 46" Mower

2690811 - Regent

2690877 - MF2523

**NOTE: Unless noted otherwise, use the standard hardware torque specification chart.**

1695547 - 46" Mower  
2690811 - Regent  
2690877 - MF2523

## 46" Mower Deck - Housing, Arbors & Blades

REF NO	PART NO.	QTY.	DESCRIPTION
0080	1735709D	1	HOUSING, Mower, 46" (Red)
0080	1735709C	1	HOUSING, Mower, 46" (Orange)
0090	1735573	3	HOUSING, Spindle
0090-10	1704314	3	FITTING, Lube
0091	1735399	6	BEARING, Ball
0092	1735326	3	SHAFT, Spindle
0093	1735323	6	SHIELD, Arbor
0094	1735328	6	SPACER, Bearing
0095	1960766	6	RING, Self Locking
0100	1960373	10	SCREW, Hex Washer Head, Taptite, 5/16-18 x 1
0110	1737228A	3	BLADE, Mower
0120	1656916	4	WASHER, Spring
0130	1920676	5	CAPSCREW, Hex Head, 7/16-14 x 1 G5
0200	1735686	3	PULLEY, 4.6 OD
0210	1735579	2	SPACER, Lower Drive
0220	1736445	1	SPACER, Pulley
0240	1918199	2	LOCKWSHER, Spring, 7/16
0320	1735447	1	DEFLECTOR
0330	1736365A	1	PIVOT, Hinge
0340	1931333	2	BOLT, Carriage, 5/16-18 x 3/4 G5
0350	1931277	4	NUT, Hex Flange, Whiz Lock, 5/16-18
0360	1736364	1	SPRING, Torsion, Deflector
0361	1737359BM	1	PLATE, Deflector Closeoff
0370	1736366	1	ROD, Deflector
0380	7012542	2	NUT, Push, 5/16
0390	1923027	1	CAPSCREW, Hex Head, 7/16-14 x 1-3/4 G5
0450	1736518BM	1	BRACKET, Belt Cover, Front
0460	1736519BM	1	BRACKET, Belt Cover, Rear
0480	1735752	1	COVER, Belt, Right
0490	1735750	1	COVER, Belt, Left
0500	1664847	7	SCREW, Hex Washer Head, Taptite, 5/16-18 x 3/4
0501	1737279BM	1	BAFFLE, Pinchoff
0510	1930600	2	SCREW, Hex Washer Head, Taptite, 5/16-18 x 1-1/2
0520	1736898	1	WASHOUT PORT, Connector (Not Illustrated)
0530	1735716	1	ADAPTER, Washout Port

## Footnotes

The above parts group applies to the following Mfg. Nos.:

1695547 - 46" Mower

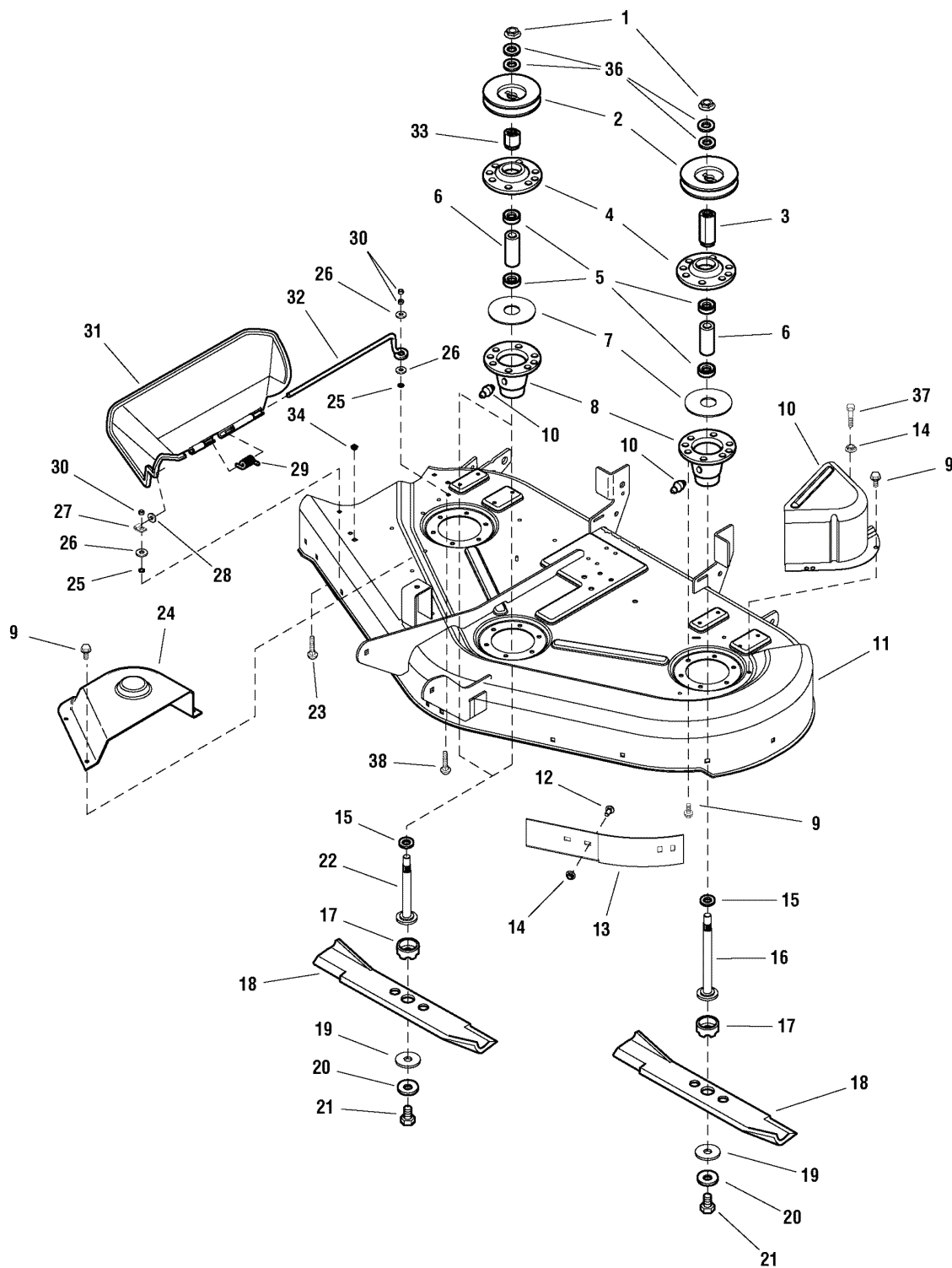
2690811 - Regent

2690877 - MF2523

## 50" Mower Deck - Housing & Arbor Group

NOTE: Unless noted otherwise,  
use the standard hardware torque  
specification chart.

987455



The above parts group applies to the following Mfg. Nos.:

1695134 - 50" Mower  
2690576 - Regent  
2690584 - 2524H  
2690588 - 524H

### 50" Mower Deck - Housing & Arbor Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1714419	3	NUT, Hex Flange 9/16-18
2	1732951	3	PULLEY, .68" Deep-Groove Pulley (Must be used with deep-groove belt)
3	1713616	1	HUB
4	1713199A	3	HOUSING, Arbor Top
5	1705897	6	BEARING, Ball 11/16 x 9/16 x 15/32
6	1732543	3	SPACER, Powdered Metal
7	1707335	3	GASKET
8	1713338A	3	HOUSING, Arbor Bottom w/Lube Fitting
9	1664847	26	SCREW-HEX WSHR HD TAPTT5/16-18X0.750BLK
10	1720560A	1	COVER, Arbor
11	1733129C	1	HOUSING ASSEMBLY, 50" (Orange)
11	1733129D	1	HOUSING ASSEMBLY, 50" (Red)
12	1931333	2	CARRIAGE BOLT, 5/16-18 x 3/4 G5
13	1724538A	1	BAFFLE, Blowout, Short
14	1931277	3	NUT, Hex Flange 5/16-18, Whiz Lock Small
15	1713619	3	WASHER, Cup
16	1713612	1	SHAFT, Arbor
17	1713196	3	SHIELD, Grass Lower Arbor, Heat Treated
18	1726357	3	BLADE, Mower
19	1713089	3	WASHER, Hex 11/16 x 2
20	1656916	3	WASHER, Spring
21	2823471	3	CAPSCREW, Hex Head 7/16-14 x 1-1/4 G8
22	1713609	2	SHAFT, Arbor
23	1960698	1	CARRIAGE BOLT, 1/4-20 x 1 G5
24	1715673	1	COVER, Arbor
25	1960518	2	NUT, Push for 1/4 Diameter Thread
26	1960353	4	WASHER, 1/4
27	1704873	1	CLAMP, Wire
28	1919326	1	WASHER, 5/16
29	7101082	1	SPRING, Torsion, Chute
30	1920397	2	NUT, Hex Lock ESNA Light 1/4-20
31	1705449	1	DEFLECTOR
32	1706709	1	ROD, Deflector
33	1713613	2	HUB
34	1705115	1	PLUG
36	1713675	6	WASHER, Bellville
37	1960730	1	SCREW, Hex Head Serange Flange Taptite 5/16-18 x 2
38	1960633	1	CARRIAGE BOLT, 1/4-20 x 1-1/2 G5





### Footnotes

The above parts group applies to the following Mfg. Nos.:

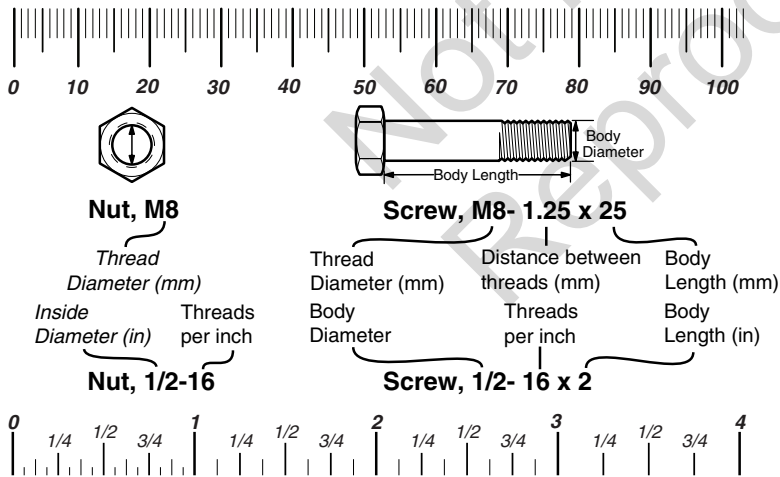
1695134 - 50" Mower  
2690576 - Regent  
2690584 - 2524H  
2690588 - 524H



# Hardware Identification & Torque Specifications

Torque Specification Chart								
FOR STANDARD METRIC MACHINE HARDWARE (Tolerance $\pm 20\%$ )								
Property Class	 Class 5.6		 Class 8.8		 Class 10.9		 Class 12.9	
Size Of Hardware	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
M3	5.88	.56	13.44	1.28	19.2	1.80	22.92	2.15
M4	13.44	1.28	30.72	2.90	43.44	4.10	52.56	4.95
M5	26.4	2.50	60.96	5.75	5.97	8.10	7.15	9.7
M6	44.64	4.3	7.3	9.9	10.3	14	12.1	16.5
M7	5.2	7.1	12.1	16.5	16.9	23	19.9	27
M8	7.7	10.5	17.7	24	25	34	29	40
M10	15	21	35	48	50	67	59	81
M12	26	36	61	83	86.2	117	103	140
M14	42	58	101	132	136	185	162	220
M16	64	88	147	200	210	285	250	340
M18	89	121	202	275	287	390	346	470
M20	126	171	290	390	405	550	486	660
M22	169	230	390	530	559	745	656	890
M24	217	295	497	375	708	960	840	1140
M27	320	435	733	995	1032	1400	1239	1680
M30	435	590	995	1350	1401	1900	1681	2280
M33	590	800	1349	1830	1902	2580	2278	3090
M36	759	1030	1740	2360	2441	3310	2935	3980
M39	988	1340	2249	3050	3163	4290	3798	5150




The guides and ruler furnished below are designed to help you select the appropriate hardware.



## Standard Hardware Sizing

When a washer or nut is identified as **1/2"** (M8), this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch (8mm metric thread diameter); if a second number is present it represents the *threads per inch* (distance between threads).

When bolt or capscrew is identified as **1/2 - 16 x 2"** (M8 - 1.25 x 50), this means the *Nominal size*, or body diameter is 1/2 inch (8mm metric thread diameter), the second number, 16, represents the *threads per inch*, (1.25 thread diameter). The final number is the body length of the bolt or screw, 2 inches (50mm).

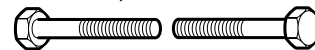
Torque Specification Chart						
FOR STANDARD MACHINE HARDWARE (Tolerance $\pm 20\%$ )						
Hardware Grade	 SAE Grade 2		 SAE Grade 5		 SAE Grade 8	
Size Of Hardware	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.0
5/16-18	11	15.0	17	23.1	25	34.0
5/16-24	12	16.3	19	25.8	29	34.0
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.0
7/16-14	30	40.8	50	68.0	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.0	75	102.0	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.0
9/16-18	75	102.0	120	163.2	170	231.2
5/8-11	90	122.4	150	204.0	220	299.2
5/8-18	100	136	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.0
3/4-16	180	244.8	300	408.0	420	571.2
7/8-9	140	190.4	400	544.0	600	816.0
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,244.0
1-12	240	326.4	640	870.4	1,000	1,360.0

**NOTES**

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
  - for prevailing torque locknuts - use 65% of grade 5 torques.
  - for flange whizlock nuts and screws - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings, all torque values must meet this specification.

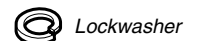
## Common Hardware Types

Hex Head Capscrew



Washer

Carriage Bolt








Lockwasher



Hex Nut

## Wrench & Fastener Size Guide

 1/4" Bolt or Nut Wrench—7/16"	 5/16" Bolt or Nut Wrench—1/2"	 3/8" Bolt or Nut Wrench—9/16"	 7/16" Bolt or Nut Wrench (Bolt)—5/8" Wrench (Nut)—11/16"	 1/2" Bolt or Nut Wrench—3/4"
M6 Bolt or Nut Wrench—10mm	M8 Bolt or Nut Wrench—13mm	M10 Bolt or Nut Wrench—17mm	M12 Bolt or Nut Wrench—19mm	M14 Bolt or Nut Wrench—22mm

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**Briggs & Stratton Yard Power Products Group**

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3515 N. 124 Street / PO Box 702  
Wauwatosa, WI 53222 USA

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